

Page 1/4

Smith (Sm) Conjugate 385425

| SECTION 1: Identification of | the substance/mixture and of the company/undertaking | | |
|-------------------------------------|--|--|--|
| 1.1. Product identifier | | | |
| Product name | Smith (Sm) Conjugate 385425 | | |
| Product code | 2337270 | | |
| 1.3. Details of the supplier of the | e safety data sheet | | |
| Company | Trinity Biotech | | |
| Address | IDA Business Park | | |
| | Bray | | |
| | Co. Wicklow | | |
| | Ireland | | |
| Web | www.trinitybiotech.com | | |
| Telephone | +353 1 276 9800 | | |
| Fax | +353 1 276 9883 | | |
| Email | info@trinitybiotech.com | | |
| Local Supplier | | | |
| Company | Trinity Biotech USA | | |
| Address | 2823 Girts Rd | | |
| | Jamestown | | |
| | NY | | |
| | 14701 | | |
| | USA | | |
| Telephone | +1 800-325-3424 | | |
| Fax | +1 716-487-1419 | | |
| 1.4. Emergency telephone num | ber | | |
| | Contact your local Emergency Health Provider. | | |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 | | |
| | USA-Technical Support Group 1-800-325-3424 | | |
| SECTION 2: Hazards identification | | | |
| 2.1. Classification of the substant | nce or mixture | | |
| Main hazards | No Significant Hazard | | |
| 2.2. Label elements | | | |
| Risk phrases | No Significant Hazard | | |
| SECTION 3: Composition/inf | formation on ingredients | | |
| 3.2. Mixtures | | | |



Revision 2 Revision date 2015-06-22

| | | | | | | _ | |
|-----------------------------|-------------|--------------------------------|------------|--|-----------------|-------------------|---------------------|
| 3.2. Mixtures | | | | | | R | evision date 2015-0 |
| EC 1272/2008 | | | | | | | |
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration | Conc. (%w/w) | Classification | M-factor. |
| ProClin 300 | | | | | 0 - 0.5% | , 0 | |
| Bromonitrodioxane | | | | | 0 - 0.5% | , D | |
| Gentatmicin Sulfate | | 1405-41-0 | | | 0 - 0.5% | , D | |
| Further information | | | | | | | |
| | | ostance is pro or environmo | | concentration level, sr d. | pecified by | y EC Directive, w | hich presents a |
| SECTION 4: First aid | measures | | | | | | |
| 4.1. Description of first a | id measures | | | | | | |
| Inhalation | May ca | ause irritatior | n to mucou | s membranes. Move t | he expos | ed person to fres | h air. |
| Eye contact | | | • | Rinse immediately with tention if irritation or s | | | utes holding the |
| Skin contact | | | | ash off immediately v nedical attention if irri | | • | |
| Ingestion | | ause irritatior | | s membranes. DO NC ms persist. | DT INDUC | E VOMITING. Se | eek medical |

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing. 7.2. Conditions for safe storage, including any incompatibilities 0 0 00

| containers. |
|---|
| Keep container tightly closed. Keep in a cool, dry, well ventilated area. Store in correctly labelled |
| 2-8 °C. |

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation of the working area.

Smith (Sm) Conjugate 385425

Revision 2 Revision date 2015-06-22

| 8.2. Exposure controls | |
|------------------------------|---|
| 8.2.2. Individual protection | Wear suitable protective clothing. |
| measures | |
| Eye / face protection | In case of splashing, wear:. Approved safety goggles. |
| Skin protection - | Wear suitable gloves. |
| Handprotection | |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Appearance | Liquid |
|------------------------------|-----------|
| Colour | Off white |
| SECTION 10: Stability and re | activity |

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1.13. Other information

No known adverse health effects

SECTION 12: Ecological information

Further information

No known adverse environmental effects

SECTION 13: Disposal considerations

Further information

Dispose of in compliance with all 'local and national regulations'.

SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

| | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
|---------------------|--|
| | REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| Further information | |

rtner information

This SDS is prepared according to 29 CFR 1910.1200.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:



Smith (Sm) Conjugate 385425

Revision 2 Revision date 2015-06-22

| Other information | |
|---------------------|---|
| | 3 - Further information. |
| | 8 - Skin protection - Handprotection. |
| | 8 - 8.2.2. Individual protection measures. |
| | 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or |
| | mixture. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and |
| | belief at the date of publication however no guarantee is made to its accuracy. This information |
| | relates only to the specific material designated and may not be valid for such material used in |
| | combination with any other materials or in any other process. |





Page 1/4

Smith (Sm) High Pos Control 3727-1

 Revision
 2

 Revision date
 2015-06-22

| SECTION 1: Identification of | the substance/mixture and of the company/undertaking |
|-------------------------------------|--|
| 1.1. Product identifier | |
| Product name | Smith (Sm) High Pos Control 3727-1 |
| Product code | 2337270 |
| 1.3. Details of the supplier of the | e safety data sheet |
| Company | Trinity Biotech |
| Address | IDA Business Park |
| | Bray |
| | Co. Wicklow |
| | Ireland |
| Web | www.trinitybiotech.com |
| Telephone | +353 1 276 9800 |
| Fax | +353 1 276 9883 |
| Email | info@trinitybiotech.com |
| Local Supplier | |
| Company | Trinity Biotech USA |
| Address | 2823 Girts Rd |
| | Jamestown |
| | NY |
| | 14701 |
| | USA |
| Telephone | +1 800-325-3424 |
| Fax | +1 716-487-1419 |
| 1.4. Emergency telephone num | ber |
| | Contact your local Emergency Health Provider. |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 |
| | USA-Technical Support Group 1-800-325-3424 |
| SECTION 2: Hazards identifi | ication |
| 2.1. Classification of the substant | nce or mixture |
| Main hazards | HCV by FDA approved tests, no test method can offer complete assurance that the above |
| | mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. |
| 2.2. Label elements | |
| Risk phrases | No Significant Hazard |
| SECTION 3: Composition/inf | formation on ingredients |
| 3.2. Mixtures | |
| | |

0.2. 111/20100



Smith (Sm) High Pos Control 3727-1

| 3.2. Mixtures | | | | | | | |
|--|-------------------|-------------------------------|---------------|--|-----------------|---|-------------|
| EC 1272/2008 | | | | | | | |
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
| Human Serum | | | | | 70 - 80% | | |
| Sodium azide (Sodium azide (as NaN3)) | 011-004-00-7 | 26628-22-8 | 247-852-1 | | 0 - 0.5% | Acute Tox. 2: H300; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; | |
| Hazardous ingredients | | | | | | | |
| | Biohaza | ardous Mate | rial. | | | | |
| Further information | | | | | | | |
| | | stance is pre or environme | | | pecified by | EC Directive, which pre | esents a |
| SECTION 4: First aid me | asures | | | | | | |
| 4.1. Description of first aid r | neasures | | | | | | |
| Eye contact | - | | to eyes. R | inse immediately wit | h plenty of | water for 15 minutes ho | lding the |
| Skin contact | eyelids May ca | | to skin .W/ | ash with soap and w | ator | | |
| Ingestion | | | | it swallowing. | alei. | | |
| General information | | | | | | | |
| | lf you fe | eel unwell, s | eek medica | l advice (show the la | abel where | possible). | |
| SECTION 5: Firefighting | measures | | | | | | |
| 5.1. Extinguishing media | | | | | | | |
| | Use ext | tinguishing n | nedia appro | priate to the surrour | nding fire c | onditions. | |
| 5.2. Special hazards arising | from the sub | stance or m | ixture | | | | |
| | Burning | produces ir | ritating, tox | ic and obnoxious fur | nes. | | |
| 5.3. Advice for firefighters | | | | | | | |
| | Wear s | uitable respi | ratory equip | oment when necessa | ary. | | |
| SECTION 6: Accidental r | elease mea | sures | | | | | |
| 6.1. Personal precautions, p | protective equ | ipment and | emergency | procedures | | | |
| | Wear s | uitable prote | ctive equip | ment. | | | |
| 6.3. Methods and material f | or containme | nt and clean | ing up | | | | |
| | | | | bent material and pl nt. Flush down the d | | ntainer for suitable disp lenty of water. | osal. Clean |
| SECTION 7: Handling an | d storage | | | | | | |
| 7.1. Precautions for safe ha | ndling | | | | | | |
| | Handle | as if capable | e of transm | itting a disease. | | | |
| 7.2. Conditions for safe stor | age, including | g any incom | patibilities | | | | |
| | 2-8 °C. | | | | | | |
| SECTION 8: Exposure co | ontrols/perso | onal protec | tion | | | | |
| 8.2. Exposure controls | | | | | | | |
| 8.2.2. Individual protection measures | Wear s | uitable prote | ctive equip | ment. Handle as if p | otentially ir | nfectious. | |
| Eye / face protection | Face sh | nield. Safety | glasses. | | | | |



Smith (Sm) High Pos Control 3727-1

 Revision
 2

 Revision date
 2015-06-22

| Skin protection - Handprotection Wear suitable gloves. SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties Appearance Colour / Gri white Liquid SECTION 10: Stability and reactivity 10.2. Chemical stability 10.2. Chemical stability Stable under normal conditions. SECTION 11: Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicolity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal for ackaging Do NOT reuse empty containers. SECTION 14: Transport information Further Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMUSISION REGULATION (EU) No 453/2010 of 20 May 20 | 8.2. Exposure controls | |
|--|---|--|
| 9.1. Information on basic physical and chemical properties Liquid SECTION 10: Stability and reactivity 10.2. Chemical stability SECTION 11: Toxicological information SECTION 11: Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information 12.1. Toxicity No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposel should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposel should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposel of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information COMINISION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 190/2008 of the European Pariment and of the council on the Registration, Faduation, Authorisation and Restriction of Chemicals (REACH), estabilishing a European Chemicals Agency, amending Directive 1990/45/EC and reparing Council Regulaton (EC) No 173/93 and Commission Regulation (EC) | Skin protection - Handprotection | Wear suitable gloves. |
| Appearance Colour Liquid Off white SECTION 10: Stability and reactivity 10.2. Chemical stability Stable under normal conditions. Stable under normal conditions. SECTION 11: Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal on compliance with all local and national regulations. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information ColMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establisting a European Chemicals Agency, amending Directive 991/155/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/ | SECTION 9: Physical and ch | nemical properties |
| Off while SECTION 10: Stability and reactivity Stable under normal conditions. SECTION 11: Toxicological Information SECTION 11: Toxicological Information No data is available on this product. SECTION 12: Ecological Information 11.1.4. Toxicological Information SECTION 12: Ecological Information SECTION 13: Disposal considerations General Information SECTION 13: Disposal considerations General Information Disposal considerations On NOT reuse empty containers. SECTION 14: Transport Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information SECTION 15: Regulatory information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information SECTION 15: Regulatory information SECTION 15: Regulatory information SECTION 15: Regulatory information SECTION 15: Regulatory information <th>9.1. Information on basic physic</th> <th>al and chemical properties</th> | 9.1. Information on basic physic | al and chemical properties |
| 10.2. Chemical stability Stable under normal conditions. SECTION 11: Toxicological information Information 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information Information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Disposal considerations Disposal considerations General information Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation, and Restriction of Chemicals (REACH), estabilishing a European Chemicals Agency, amending Directive 1999/45/EC and commission Directive 999/45/EC and Commission Directive 991/155/EEC and Commission Directive 91/155/EEC and Commission Directive 91/155/EEC and Commission Directive 91/155/EEC and Commissio | | |
| Stable under normal conditions. SECTION 11: Toxicological information 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information The product is not classified on specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parilament and of the Council on the Registration, Fuldation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and Commission Directive 919/155/EEC and Commission Directive 919/155/EEC and Commission Directive 919/155/EEC and Commission Directive 91/155/EEC and Commission Directive 91/155/EEC and Commission Regulation (EC) No 148/94 as well as Council Regulation (EC) No 148/94 as well as Council Regulation (EC) No 148/94 as well as Councl Regulation (EC) No 148/94 as well as Council Regulation | SECTION 10: Stability and re | eactivity |
| SECTION 11: Toxicological information II.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological Information I2.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal optications Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Futher Information I5.1. Safety, health and environmental regulations/fegislation specific for the substance or mixture COMMISSION REGULATION (EC) No 453/2010 of 20 May 2010 amending Regulation, CE) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Agency, amending Directives 91/155/EEC, 93/67/EEC, 93/ | 10.2. Chemical stability | |
| 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General Information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/egislation specific for the substance or mixture COMMISSION REGULATION (EC) No 453/2010 of 20 May 2010 amending Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council negulation (EC) No 1997/2006 of the European Chemicals Agency, amending Directive 1999/45/EC and propean Chemicals Agency, amending Directive 1999/45/EC and Commission Directives 91/155/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, and 2 | | Stable under normal conditions. |
| No data is available on this product. SECTION 12: Ecological Information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariament and of the Council no the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1907/2006 of the European Pariament and of the Council no the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLAMENT AND OF THE COUNCIL of 18 December 2006 concerming the Registration, Evaluation, Authorisation and Re | SECTION 11: Toxicological i | nformation |
| SECTION 12: Ecological Information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1907/2006 of THE EUROPEAN CHARCH, establishing a European Chemicals Agency, amending Directive 91/155/EEC, 93/105/EEC, 93/105/EEC and Commission Directives 91/155/EEC, 93/105/EEC, and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/105/EC and Commission Regulation (EC) No 1907/2006 of THE EUROPEAN CAR CARLOWER (EC) NO 1488/94 as well as Council Directive 1999/45/EC and repealing Council Regulation, Authorisation and Restriction of Chemicals Agency, amending Directive 91/155/EEC, 93/105/EC and Commission Directives 91/155/EEC, 93/105/EC and Commission Directive 91/155/EEC, 93/105/EC, and Commission Regulation (EC) No 1488/94 as well as Council Directive 1999/45/EC and repealing Council Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45 | 11.1.4. Toxicological Information | n |
| 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/206 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Directives 91/155/EEC, 93/67/EEC, 93/67/EEC, 93/05/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation, (EEC) No 793/93 and Commission Regulation (EC) No 1907/206 | | No data is available on this product. |
| 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/206 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Directives 91/155/EEC, 93/67/EEC, 93/67/EEC, 93/05/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation, (EEC) No 793/93 and Commission Regulation (EC) No 1907/206 | SECTION 12: Ecological info | prmation |
| No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Directive 76/769/EEC and Commission Directives 91/155/EC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Authorisation and Restriction of Chemicals Agency, amending Directive 91/155/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directi | , in the second s | |
| SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 1907/2006 of the EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Commission Directives 91/155/EEC, 93/05/7ECC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 910/155/EEC, 93/05/7EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 76/769/EEC and Commission Regulation (EC) No 199/45/EC and repealing Council Regulation (EEC) No 293/105/EC and 2000/21/EC. Further information | - | No data is available on this product. |
| General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariiament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Directive 76/769/EEC and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Agency, amending Directive 1999/45/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and 2000/21/EC. < | SECTION 13: Disposal cons | iderations |
| Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Agency, amending Directive 919/155/EEC, 93/67/EEC, 93/105/EC and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, and commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, and commission Regulation (EC) No 1488/94 as well as Council Regulation, Authorisation and Restriction of Chemicals Agency, amending Directive 1999/45/EC and commission Regula | • | |
| Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation, EVALUATION (EU) No 453/2010 of 20 May 2010 amending Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals 1999/45/EC and repealing Council Binectives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Repeutation (EC) No 1498/94 as well as Council Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further Information Further Information | | Dispose of in compliance with all local and national regulations. |
| facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information SECTION 15: Regulatory information SECTION 15: Regulatory information COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1907/2006 of THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, authorisation and Restriction of Chemicals Agency, amending Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1488/94 as well as Council Directive 79/769/EEC and Commission Regulation of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1488/94 as well as Council Directive 391/155/EEC, 93/67/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information Further information | Disposal methods | |
| Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | | |
| SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and commission Regulation (EC) No 1488/94 as well as Council Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 91/155/EEC, 93/105/EC and 2000/21/EC. Further information | Disposal of packaging | |
| Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | | Do NOT reuse empty containers. |
| The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Directive 76/769/EEC and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 999/45/EC Further information | SECTION 14: Transport info | rmation |
| SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, 93/105/EC and 2000/21/EC. Further information | Further information | |
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | | The product is not classified as dangerous for carriage. |
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | SECTION 15: Regulatory inf | ormation |
| 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | <u> </u> | |
| of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | | 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| | | of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, |
| This SDS is prepared according to 29 CFR 1910.1200. | Further information | |
| | | This SDS is prepared according to 29 CFR 1910.1200. |

SECTION 16: Other information



Smith (Sm) High Pos Control 3727-1

| Other information | |
|------------------------------|--|
| Revision | This document differs from the previous version in the following areas:. 3 - Further information. |
| | 8 - Skin protection - Handprotection. |
| | 12 - 12.1. Toxicity. |
| | 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. |
| Text of Hazard Statements in | EUH032 - Contact with acids liberates very toxic gas. |
| Section 3 | Acute Tox. 2: H300 - Fatal if swallowed. |
| | Aquatic Acute 1: H400 - Very toxic to aquatic life. |
| | Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |





Smith (Sm) Calibrator 3727-2

Page 1/4

Revision 2 Revision date 2015-06-19

| 1.1. Product Identifier Product name Smith (Sm) Calibrator 3727-2 2337270 2337270 1.3. Details of the supplier of the sefety data sheet Company Address Trinity Biotech IDA Business Park Bray Co. Wicklow Irelated Web www.trinitybiotech.com Fax +353 1 276 9800 Fax +353 1 276 9803 Email info@trinitybiotech.com Local Supplier Trinity Biotech USA Zaga Sints Rd Jamestown NY 14701 USA +1 800-325-3424 +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Irelatical Support Group 00353 -1 - 276- 9800 USA-Technical Support Group 00353 -1 - 276- 9800 USA-Technical Support Group 0.325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 22. Label elements Intelements | SECTION 1: Identification | of the substance/mixture and of the company/undertaking |
|---|---------------------------------|---|
| Product code 2337270 1.3. Details of the supplier of the safety data sheet Company Address IDA Business Park Bray Co. Wicklow Ireland Bray Co. Wicklow Ireland Web Web www.trinitybiotech.com Telephone +353 1 276 9800 Fax +353 1 276 9800 Fax +353 1 276 9800 Email Info@trinitybiotech.com Local Supplier 2823 Girts Rd Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NY NY 14701 USA USA Value +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1 276-9800 USA-Technical Support Group 0353 -1 276-9800 USA-Technical Support Group 0353 -1 276-9800 USA-Technical Support Group 0353 -1 276-9800 USA-Technical Support Group 0353 -1 276-9800 LSECTION 2: Hazards Identification of the substance mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any other infectious agents are absent, this reagent should be handled as recommended for any other infectious agents ar | 1.1. Product identifier | |
| 1.3. Details of the supplier of the safety data sheet Company Trinity Biotech Address IDA Business Park Bray Co. Wicklow Ireland Web www.trinitybiotech.com +353 1 276 9800 Fax Fax +353 1 276 9803 Email info@trinitybiotech.com Local Supplier Trinity Biotech USA Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NY NY 14701 USA 2823 Girts Rd Jamestown NY 14701 USA Zeray + 1716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 0.325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 22. Label elements No Significant H | Product name | Smith (Sm) Calibrator 3727-2 |
| Company Trinity Biotech Address IDA Business Park Bray Co. Wicklow Ireland www.trinitybiotech.com +353 1 276 9800 +353 1 276 9800 Fax +353 1 276 9800 Email info@trinitybiotech.com Local Supplier Company Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NY NY 14701 USA 1100 USA Fex +1 800-325-3424 Fax +1 1716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards Identification 2.1. Classification of the substance or mixture Main hazards MCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.1. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients Section on ingredients | Product code | 2337270 |
| Address IDA Business Park Bray Co. Wicklow Ireland Web www.trinitybiotech.com Telephone +353 1 276 9800 Fax +353 1 276 9800 Fax +353 1 276 9883 Email info@trinitybiotech.com Local Supplier | 1.3. Details of the supplier of | the safety data sheet |
| Bray Co. Wicklow Ireland www.tinitybiotech.com +353 1 276 9800 +353 1 276 9883 Enall info@tinitybiotech.com Local Supplier info@tinitybiotech.com Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NY 14701 USA VSA +1716-4487-1419 14. Emergency telephone +1800-325-3424 Fax +1716-4487-1419 14. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 21. Classification of the substance or mixture Main hazards Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 22. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients Section on ingredients | Company | Trinity Biotech |
| Co. Wicklow Ireland Web www.trinitybiotech.com Telephone +353 1 276 9800 Fax +353 1 276 9883 Email info@trinitybiotech.com Local Supplier | Address | |
| Ireland Web www.trinitybiotech.com Telephone +353 1 276 9800 Fax +353 1 276 9883 Email info@trinitybiotech.com Local Supplier info@trinitybiotech.com Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NV NY 14701 USA +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone nurrer Contact your local Emergency Health Provider. Ireland-Technical Support Group 0.0353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements No Significant Hazard SECTION 3: Composition/Inturnation on ingredients No Significant Hazard | | Bray |
| Web www.trinitybiotech.com Telephone +353 1 276 9800 Fax +353 1 276 9883 Email info@trinitybiotech.com Local Supplier | | Co. Wicklow |
| Telephone +353 1 276 9800 Fax +353 1 276 9803 Email info@trinitybiotech.com Local Supplier | | Ireland |
| Fax +353 1 276 9883 Email info@trinitybiotech.com Local Supplier Trinity Biotech USA Company Trinity Biotech USA Address 2823 Girls Rd Jamestown NY 14701 USA Telephone +1 800-325-3424 Fax +1716-487-1419 14. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards Identification SECTION 2: Hazards Identification HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements No Significant Hazard SECTION 3: Composition/information on ingredients No Significant Hazard | Web | www.trinitybiotech.com |
| Email info@trinitybiotech.com Local Supplier Trinity Biotech USA Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NV NV 14701 USA USA Telephone +1 800-325-3424 Fax +1 716-487-1419 14. Emergency telephone numure Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identif SECTION 2: Hazards identif or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements No Significant Hazard SECTION 3: Composition/Intorum to no ingredients No Significant Hazard | Telephone | +353 1 276 9800 |
| Local Supplier Trinity Biotech USA Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NY 14701 USA Telephone +1 800-325-3424 Fax +1 716-487-1419 14. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Fax | +353 1 276 9883 |
| Company Trinity Biotech USA Address 2823 Girts Rd Jamestown NY 14701 USA Telephone +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Email | info@trinitybiotech.com |
| Address 2823 Girts Rd Jamestown NY 14701 USA Telephone +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substace or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/intormation on ingredients | Local Supplier | |
| Jamestown NY NY 14701 USA +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone nummer Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substation Alian hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Company | Trinity Biotech USA |
| Jamestown NY NY 14701 USA +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1-276-9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substate or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Address | |
| NY 14701 USA +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/Information on ingredients | | |
| 14701 USA Fax +1 800-325-3424 +1.716-487-1419 +1.716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substate or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/intreation on ingredients | | NY |
| Telephone +1 800-325-3424 Fax +1 716-487-1419 1.4. Emergency telephone num Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification SECTION 2: Hazards identification HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements No Significant Hazard Risk phrases No Significant Hazard | | |
| Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | | USA |
| Fax +1 716-487-1419 1.4. Emergency telephone number Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Telephone | +1 800-325-3424 |
| Contact your local Emergency Health Provider. Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Fax | +1 716-487-1419 |
| Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | 1.4. Emergency telephone nu | umber |
| Ireland-Technical Support Group 00353 -1- 276- 9800 USA-Technical Support Group 1-800-325-3424 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | | Contact your local Emergency Health Provider. |
| SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | | |
| 2.1. Classification of the substance or mixture Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements No Significant Hazard SECTION 3: Composition/information on ingredients | | USA-Technical Support Group 1-800-325-3424 |
| Main hazards HCV by FDA approved tests, no test method can offer complete assurance that the above mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | SECTION 2: Hazards ider | ntification |
| mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | 2.1. Classification of the subs | stance or mixture |
| mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | Main hazards | HCV by FDA approved tests, no test method can offer complete assurance that the above |
| recommended for any potentially infectious human serum or blood specimen. 2.2. Label elements Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | | |
| Risk phrases No Significant Hazard SECTION 3: Composition/information on ingredients | | |
| SECTION 3: Composition/information on ingredients | 2.2. Label elements | |
| | Risk phrases | No Significant Hazard |
| | SECTION 3: Composition | /information on ingredients |
| | • | |



Smith (Sm) Calibrator 3727-2

Revision 2 **Revision date** 2015-06-19

| 3.2. Mixtures | | | | | | | |
|--|--------------------|-------------------------------|---------------|---|-----------------|---|-------------|
| EC 1272/2008 | | | | | | | |
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
| Human Serum | | | | | 70 - 80% | | |
| Sodium azide (Sodium azide (as NaN3)) | 011-004-00-7 | 26628-22-8 | 247-852-1 | | 0 - 0.5% | Acute Tox. 2: H300; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; | |
| Hazardous ingredients | | | | | | | |
| | Biohaza | ardous Mate | rial. | | | | |
| Further information | | | | | | | |
| | | stance is pre or environme | | | pecified by | EC Directive, which pre | sents a |
| SECTION 4: First aid me | asures | | | | | | |
| 4.1. Description of first aid n | neasures | | | | | | |
| Eye contact | May car eyelids | | to eyes. R | inse immediately witl | h plenty of | water for 15 minutes ho | lding the |
| Skin contact | May ca | use irritation | to skin. Wa | ash with soap and wa | ater. | | |
| Ingestion | Flush m | outh with w | ater, withou | it swallowing. | | | |
| General information | | | | | | | |
| | lf you fe | eel unwell, so | eek medica | I advice (show the la | abel where | possible). | |
| SECTION 5: Firefighting | measures | | | | | | |
| 5.1. Extinguishing media | | | | | | | |
| | Use ext | inguishing n | nedia appro | priate to the surrour | nding fire c | onditions. | |
| 5.2. Special hazards arising | from the sub | stance or m | ixture | | | | |
| | Burning | produces ir | ritating, tox | ic and obnoxious fur | nes. | | |
| 5.3. Advice for firefighters | | | | | | | |
| | Wear su | uitable respi | ratory equip | oment when necessa | ary. | | |
| SECTION 6: Accidental r | elease mea | sures | | | | | |
| 6.1. Personal precautions, p | protective equ | ipment and | emergency | procedures | | | |
| | Wear su | uitable prote | ctive equip | ment. | | | |
| 6.3. Methods and material fe | or containmer | nt and clean | ing up | | | | |
| | | | | bent material and plant. Flush down the d | | ontainer for suitable dispo lenty of water. | osal. Clean |
| SECTION 7: Handling an | d storage | | | | | | |
| 7.1. Precautions for safe ha | ndling | | | | | | |
| | Handle | as if capable | e of transm | itting a disease. | | | |
| 7.2. Conditions for safe stor | age, including | g any incom | patibilities | | | | |
| | 2-8 °C. | | | | | | |
| SECTION 8: Exposure co | ontrols/perso | onal protect | tion | | | | |
| 8.2. Exposure controls | | | | | | | |
| 8.2.2. Individual protection measures | Wear su | uitable prote | ctive equip | ment. Handle as if po | otentially ir | nfectious. | |
| Eye / face protection | Face sh | nield. Safety | glasses. | | | | |



Smith (Sm) Calibrator 3727-2

Revision 2 **Revision date** 2015-06-19

| 8.2. Exposure controls | |
|-------------------------------------|--|
| Skin protection - Handprotection | Wear suitable gloves. |
| SECTION 9: Physical and ch | nemical properties |
| 9.1. Information on basic physic | al and chemical properties |
| Appearance | Liquid |
| Colour | Off white |
| SECTION 10: Stability and re | eactivity |
| 10.2. Chemical stability | |
| | Stable under normal conditions. |
| SECTION 11: Toxicological i | nformation |
| 11.1.4. Toxicological Information | n |
| | No data is available on this product. |
| SECTION 12: Ecological info | prmation |
| 12.1. Toxicity | |
| | No data is available on this product. |
| SECTION 13: Disposal cons | iderations |
| General information | |
| | Dispose of in compliance with all local and national regulations. |
| Disposal methods | |
| | Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. |
| Disposal of packaging | |
| | Do NOT reuse empty containers. |
| SECTION 14: Transport info | rmation |
| Further information | |
| | The product is not classified as dangerous for carriage. |
| SECTION 15: Regulatory inf | ormation |
| 15.1. Safety, health and environ | mental regulations/legislation specific for the substance or mixture |
| | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| | REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| Further information | |
| | This SDS is prepared according to 29 CFR 1910.1200. |
| | |

SECTION 16: Other information



Smith (Sm) Calibrator 3727-2

| Other information | |
|--|--|
| Revision | This document differs from the previous version in the following areas:. 3 - Further information. 8 - Skin protection - Handprotection. 12 - 12.1. Toxicity. 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. |
| Text of Hazard Statements in Section 3 | EUH032 - Contact with acids liberates very toxic gas. Acute Tox. 2: H300 - Fatal if swallowed. Aquatic Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |





Page 1/4

Smith (Sm) Negative Control 3727-3

| SECTION 1: Identification of | the substance/mixture and of the company/undertaking | | |
|---|--|--|--|
| 1.1. Product identifier | | | |
| Product name | Smith (Sm) Negative Control 3727-3 | | |
| Product code | 2337270 | | |
| 1.3. Details of the supplier of the | e safety data sheet | | |
| Company | Trinity Biotech | | |
| Address | IDA Business Park | | |
| | Bray | | |
| | Co. Wicklow | | |
| | Ireland | | |
| Web | www.trinitybiotech.com | | |
| Telephone | +353 1 276 9800 | | |
| Fax | +353 1 276 9883 | | |
| Email | info@trinitybiotech.com | | |
| Local Supplier | | | |
| Company | Trinity Biotech USA | | |
| Address | 2823 Girts Rd | | |
| | Jamestown | | |
| | NY | | |
| | 14701 | | |
| | USA | | |
| Telephone | +1 800-325-3424 | | |
| Fax | +1 716-487-1419 | | |
| 1.4. Emergency telephone num | ber | | |
| | Contact your local Emergency Health Provider. | | |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 | | |
| | USA-Technical Support Group 1-800-325-3424 | | |
| SECTION 2: Hazards identifi | ication | | |
| 2.1. Classification of the substant | nce or mixture | | |
| Main hazards | HCV by FDA approved tests, no test method can offer complete assurance that the above | | |
| | mentioned or any other infectious agents are absent, this reagent should be handled as | | |
| | recommended for any potentially infectious human serum or blood specimen. | | |
| 2.2. Label elements | | | |
| Risk phrases | No Significant Hazard | | |
| SECTION 3: Composition/information on ingredients | | | |
| 3.2. Mixtures | | | |



Smith (Sm) Negative Control 3727-3

| 3.2. Mixtures | | | | | | | |
|--|--------------------|-------------------------------|----------------|---|-----------------|---|---------------|
| EC 1272/2008 | | | | | | | |
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
| Human Serum | | | | | 70 - 80% | | |
| Sodium azide (Sodium azide (as NaN3)) | 011-004-00-7 | 26628-22-8 | 247-852-1 | | 0 - 0.5% | Acute Tox. 2: H300; Aquat Acute 1: H400; Aquatic Chronic 1: H410; | ic |
| Hazardous ingredients | | | | | | | |
| | Biohaza | ardous Mate | rial. | | | | |
| Further information | | | | | | | |
| | | stance is pre or environme | | | pecified by | EC Directive, which p | presents a |
| SECTION 4: First aid mea | asures | | | | | | |
| 4.1. Description of first aid m | easures | | | | | | |
| Eye contact | May car eyelids | | to eyes. Ri | nse immediately wit | h plenty of | water for 15 minutes | holding the |
| Skin contact | May ca | use irritation | to skin. Wa | ash with soap and w | ater. | | |
| Ingestion | Flush m | outh with w | ater, withou | t swallowing. | | | |
| General information | | | | | | | |
| | lf you fe | el unwell, se | eek medica | I advice (show the la | bel where | possible). | |
| SECTION 5: Firefighting r | neasures | | | | | | |
| 5.1. Extinguishing media | | | | | | | |
| | Use ext | inguishing n | nedia appro | priate to the surrour | nding fire c | onditions. | |
| 5.2. Special hazards arising | from the sub | stance or m | ixture | | | | |
| | Burning | produces ir | ritating, toxi | ic and obnoxious fur | nes. | | |
| 5.3. Advice for firefighters | | | | | | | |
| | Wear su | uitable respi | ratory equip | ment when necessa | ary. | | |
| SECTION 6: Accidental re | elease mea | sures | | | | | |
| 6.1. Personal precautions, p | rotective equ | ipment and | emergency | procedures | | | |
| | Wear su | uitable prote | ctive equipr | ment. | | | |
| 6.3. Methods and material for | or containmer | nt and clean | ing up | | | | |
| | | • • | | bent material and plant. Flush down the d | | ntainer for suitable di lenty of water. | sposal. Clean |
| SECTION 7: Handling and | d storage | | | | | | |
| 7.1. Precautions for safe har | ndling | | | | | | |
| | Handle | as if capable | e of transmi | tting a disease. | | | |
| 7.2. Conditions for safe stora | age, including | g any incom | patibilities | | | | |
| | 2-8 °C. | | | | | | |
| SECTION 8: Exposure co | ntrols/perso | onal protect | tion | | | | |
| 8.2. Exposure controls | | | | | | | |
| 8.2.2. Individual protection measures | Wear su | uitable prote | ctive equipr | ment. Handle as if po | otentially ir | fectious. | |
| Eye / face protection | Face sh | nield. Safety | glasses. | | | | |



Smith (Sm) Negative Control 3727-3

 Revision
 2

 Revision date
 2015-06-22

| Skin protection - Handprotection Wear suitable gloves. SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties Appearance Colour / Gri white Liquid SECTION 10: Stability and reactivity 10.2. Chemical stability 10.2. Chemical stability Stable under normal conditions. SECTION 11: Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicological information 12.1. Toxicolity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal for ackaging Do NOT reuse empty containers. SECTION 14: Transport information Further Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMUSISION REGULATION (EU) No 453/2010 of 20 May 20 | 8.2. Exposure controls | |
|---|---|--|
| 9.1. Information on basic physical and chemical properties Liquid SECTION 10: Stability and reactivity 10.2. Chemical stability SECTION 11: Toxicological information SECTION 11: Toxicological information 11.1.4. Toxicological information SECTION 12: Ecological Information 12.1. Toxicity No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal formation ECTION 14: Transport information Further information COMINISION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 190/2006 of the European Pariment and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), estabilishing a European Chemicals Agency, amending Din | Skin protection - Handprotection | Wear suitable gloves. |
| Appearance Colour Liquid Off white SECTION 10: Stability and reactivity 10.2. Chemical stability Stable under normal conditions. Stable under normal conditions. SECTION 11: Toxicological information 11.1.4. Toxicological information 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal on compliance with all local and national regulations. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information ColMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establisting a European Chemicals Agency, amending Directive 991/155/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/EEC, 93/07/ | SECTION 9: Physical and ch | nemical properties |
| Off while SECTION 10: Stability and reactivity Stable under normal conditions. SECTION 11: Toxicological Information SECTION 11: Toxicological Information No data is available on this product. SECTION 12: Ecological Information 11.1.4. Toxicological Information SECTION 12: Ecological Information SECTION 13: Disposal considerations General Information SECTION 13: Disposal considerations General Information Disposal considerations On NOT reuse empty containers. SECTION 14: Transport Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information SECTION 15: Regulatory information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information SECTION 15: Regulatory information SECTION 15: Regulatory information SECTION 15: Regulatory information SECTION 15: Regulatory information <th>9.1. Information on basic physic</th> <th>al and chemical properties</th> | 9.1. Information on basic physic | al and chemical properties |
| 10.2. Chemical stability Stable under normal conditions. SECTION 11: Toxicological information Information 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information Information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Disposal considerations Disposal considerations General information Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation, and Restriction of Chemicals (REACH), estabilishing a European Chemicals Agency, amending Directive 1999/45/EC and commission Directive 999/45/EC and Commission Directive 991/155/EEC and Commission Directive 91/155/EEC and Commission Directive 91/155/EEC and Commission Directive 91/155/EEC and Commissio | | |
| Stable under normal conditions. SECTION 11: Toxicological information 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information The product is not classified on specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parilament and of the Council on the Registration, Fuldealion, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and Commission Directive 919/155/EEC and Commission Directive 919/155/EEC and Commission Directive 919/155/EEC and Commission Directive 91/155/EEC and Commission Directive 91/155/EEC and Commission Regulation (EC) No 148/94 as well as Council Regulation (EC) No 148/94 as well as Council Regulation (EC) No 148/94 as well as Councl Regulation (EC) No 148/94 as well as Council Regulatio | SECTION 10: Stability and re | eactivity |
| SECTION 11: Toxicological information II.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological Information I2.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal optications Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Futher Information I5.1. Safety, health and environmental regulations/fegislation specific for the substance or mixture COMMISSION REGULATION (EC) No 453/2010 of 20 May 2010 amending Regulation, CE) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Agency, amending Directives 91/155/EEC, 93/67/EEC, 93/ | 10.2. Chemical stability | |
| 11.1.4. Toxicological information No data is available on this product. SECTION 12: Ecological information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General Information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further Information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/egislation specific for the substance or mixture COMMISSION REGULATION (EC) No 453/2010 of 20 May 2010 amending Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council negulation (EC) No 1997/2006 of the European Chemicals Agency, amending Directive 1999/45/EC and propean Chemicals Agency, amending Directive 1999/45/EC and Commission Directives 91/155/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, 93/05/EEC, and 2 | | Stable under normal conditions. |
| No data is available on this product. SECTION 12: Ecological Information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariament and of the Council no the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1907/2006 of the European Pariament and of the Council no the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLAMENT AND OF THE COUNCIL of 18 December 2006 concerming the Registration, Evaluation, Authorisation and Re | SECTION 11: Toxicological i | nformation |
| SECTION 12: Ecological Information 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1907/2006 of THE EUROPEAN CHARCH, establishing a European Chemicals Agency, amending Directive 99/15/EC, 93/105/EC, 93/105/EC and Commission Directives 91/155/EEC, 93/105/EC, 93/105/EC and Commission Regulation (EC) No 1907/2006 of THE EUROPEAN CAR CAR CARD, amending Directive 1999/45/EC and repealing Council Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 91/155/EEC, 93/105/EC and Commission Directives 91/155/EEC, 93/105/EC, 93/105/EC and Commission Regulation (EC) No 1907/2006 of THE EUROPEAN CARD CARD CARD COMMISSION REGULATION (EC) No 1907/2006 of THE EUROPEAN CARD CARD CARD COMMISSION Regulation (EC) No 1907/2006 of THE EUROPEAN CARD CARD CARD COMMISSION Regulation (EC) No 1907/2006 of THE EUROPEAN CARD CARD COMMISSION Regulation (EC) No 1488/94 as well as Council Directive 91/155/EEC, 93/105/EC and Commission Directives 91/155/EEC, 93/105/EC and 2000/21/EC. Further information | 11.1.4. Toxicological Information | n |
| 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/206 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Directives 91/155/EEC, 93/67/EEC, 93/67/EEC, 93/05/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation, (EEC) No 793/93 and Commission Regulation (EC) No 1907/206 | | No data is available on this product. |
| 12.1. Toxicity No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/206 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Directives 91/155/EEC, 93/67/EEC, 93/67/EEC, 93/05/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation, (EEC) No 793/93 and Commission Regulation (EC) No 1907/206 | SECTION 12: Ecological info | prmation |
| No data is available on this product. SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Directive 76/769/EEC and Commission Directives 91/155/EC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Authorisation and Restriction of Chemicals Agency, amending Directive 91/155/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directi | , in the second s | |
| SECTION 13: Disposal considerations General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 1907/2006 of the EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Commission Directives 91/155/EEC, 93/05/7ECC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 910/155/EEC, 93/05/7EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 76/769/EEC and Commission Regulation (EC) No 199/45/EC and repealing Council Regulation (EEC) No 293/105/EC and 2000/21/EC. Further information | - | No data is available on this product. |
| General information Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Pariiament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Directive 76/769/EEC and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Agency, amending Directive 1999/45/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and 2000/21/EC. < | SECTION 13: Disposal cons | iderations |
| Dispose of in compliance with all local and national regulations. Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Agency, amending Directive 919/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | • | |
| Disposal methods Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation, EVALUATION (EU) No 453/2010 of 20 May 2010 amending Regulation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals 1999/45/EC and repealing Council Binectives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Repeutation (EC) No 1498/94 as well as Council Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further Information Further Information | | Dispose of in compliance with all local and national regulations. |
| facility for infectious waste. Disposal of packaging Do NOT reuse empty containers. SECTION 14: Transport information Further information SECTION 15: Regulatory information SECTION 15: Regulatory information COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1907/2006 of THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, authorisation and Restriction of Chemicals Agency, amending Directive 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1488/94 as well as Council Directive 79/769/EEC and Commission Regulation of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1488/94 as well as Council Directive 391/155/EEC, 93/67/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information Further information | Disposal methods | |
| Do NOT reuse empty containers. SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | | |
| SECTION 14: Transport information Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and commission Regulation (EC) No 1488/94 as well as Council Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 91/155/EEC, 93/105/EC and 2000/21/EC. Further information | Disposal of packaging | |
| Further information The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | | Do NOT reuse empty containers. |
| The product is not classified as dangerous for carriage. SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Directive 76/769/EEC and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 91/155/EEC, 93/105/EC and 2000/21/EC. Further information | SECTION 14: Transport info | rmation |
| SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC, 93/105/EC and 2000/21/EC. Further information | Further information | |
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | | The product is not classified as dangerous for carriage. |
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | SECTION 15: Regulatory inf | ormation |
| 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Further information | <u> </u> | |
| of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | | 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| | | of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, |
| This SDS is prepared according to 29 CFR 1910.1200. | Further information | |
| | | This SDS is prepared according to 29 CFR 1910.1200. |

SECTION 16: Other information



Smith (Sm) Negative Control 3727-3

| Other information | |
|------------------------------|--|
| Revision | This document differs from the previous version in the following areas:. 3 - Further information. |
| | 8 - Skin protection - Handprotection. |
| | 12 - 12.1. Toxicity. |
| | 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. |
| Text of Hazard Statements in | EUH032 - Contact with acids liberates very toxic gas. |
| Section 3 | Acute Tox. 2: H300 - Fatal if swallowed. |
| | Aquatic Acute 1: H400 - Very toxic to aquatic life. |
| | Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |





Page 1/4

Smith (Sm) Low Pos Control 3727-4

| SECTION 1: Identification of | the substance/mixture and of the company/undertaking |
|-------------------------------------|--|
| 1.1. Product identifier | |
| Product name | Smith (Sm) Low Pos Control 3727-4 |
| Product code | 2337270 |
| 1.3. Details of the supplier of the | e safety data sheet |
| Company | Trinity Biotech |
| Address | IDA Business Park |
| | Bray |
| | Co. Wicklow |
| | Ireland |
| Web | www.trinitybiotech.com |
| Telephone | +353 1 276 9800 |
| Fax | +353 1 276 9883 |
| Email | info@trinitybiotech.com |
| Local Supplier | |
| Company | Trinity Biotech USA |
| Address | 2823 Girts Rd |
| | Jamestown |
| | NY |
| | 14701 |
| | USA |
| Telephone | +1 800-325-3424 |
| Fax | +1 716-487-1419 |
| 1.4. Emergency telephone num | ber |
| | Contact your local Emergency Health Provider. |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 |
| | USA-Technical Support Group 1-800-325-3424 |
| SECTION 2: Hazards identifi | cation |
| 2.1. Classification of the substant | nce or mixture |
| Main hazards | HCV by FDA approved tests, no test method can offer complete assurance that the above |
| | mentioned or any other infectious agents are absent, this reagent should be handled as recommended for any potentially infectious human serum or blood specimen. |
| 2.2. Label elements | |
| Risk phrases | No Significant Hazard |
| SECTION 3: Composition/inf | ormation on ingredients |
| 3.2. Mixtures | |
| | |



Smith (Sm) Low Pos Control 3727-4

| 3.2. Mixtures | | | | | | | |
|--|--------------------|-------------------------------|---------------|--|-----------------|---|------------|
| EC 1272/2008 | | | | | | | |
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
| Human Serum | | | | | 70 - 80% | | |
| Sodium azide (Sodium azide (as NaN3)) | 011-004-00-7 | 26628-22-8 | 247-852-1 | | 0 - 0.5% | Acute Tox. 2: H300; Aquatic Acute 1: H400; Aquatic Chronic 1: H410; | |
| Hazardous ingredients | | | | | | | |
| | Biohaza | ardous Mate | rial. | | | | |
| Further information | | | | | | | |
| | | stance is pre or environme | | | pecified by | EC Directive, which pre | sents a |
| SECTION 4: First aid me | asures | | | | | | |
| 4.1. Description of first aid r | neasures | | | | | | |
| Eye contact | May cau eyelids | | to eyes. Ri | nse immediately wit | h plenty of | water for 15 minutes ho | lding the |
| Skin contact | | | | ash with soap and w | ater. | | |
| | Flush m | outh with w | ater, withou | t swallowing. | | | |
| General information | | | | | | | |
| | It you te | el unwell, s | eek medica | I advice (show the la | abel where | possible). | |
| SECTION 5: Firefighting | measures | | | | | | |
| 5.1. Extinguishing media | | | | | | | |
| | Use ext | inguishing n | nedia appro | priate to the surrour | nding fire c | onditions. | |
| 5.2. Special hazards arising | g from the sub | stance or m | ixture | | | | |
| | Burning | produces in | ritating, tox | ic and obnoxious fur | nes. | | |
| 5.3. Advice for firefighters | | | | | | | |
| | Wear su | uitable respi | ratory equip | oment when necessa | ary. | | |
| SECTION 6: Accidental r | release meas | sures | | | | | |
| 6.1. Personal precautions, p | protective equ | ipment and | emergency | procedures | | | |
| | Wear su | uitable prote | ctive equip | ment. | | | |
| 6.3. Methods and material f | or containmer | nt and clean | ing up | | | | |
| | | | | bent material and pl nt. Flush down the d | | ontainer for suitable disp lenty of water. | osal. Clea |
| SECTION 7: Handling ar | nd storage | | | | | | |
| 7.1. Precautions for safe ha | andling | | | | | | |
| | Handle | as if capable | e of transmi | itting a disease. | | | |
| 7.2. Conditions for safe stor | rage, including | any incom | patibilities | | | | |
| | 2-8 °C. | | | | | | |
| SECTION 8: Exposure c | ontrols/perso | onal protect | tion | | | | |
| 8.2. Exposure controls | | | | | | | |
| 8.2.2. Individual protection measures | Wear su | uitable prote | ctive equip | ment. Handle as if po | otentially ir | nfectious. | |
| Eve / face protection | Eace sh | ield Safety | alasses | | | | |



Smith (Sm) Low Pos Control 3727-4

 Revision
 2

 Revision date
 2015-06-22

| 8.2. Exposure controls | |
|-------------------------------------|---|
| Skin protection - Handprotection | Wear suitable gloves. |
| SECTION 9: Physical and ch | nemical properties |
| 9.1. Information on basic physic | al and chemical properties |
| Appearance Colour | |
| SECTION 10: Stability and re | eactivity |
| 10.2. Chemical stability | |
| | Stable under normal conditions. |
| SECTION 11: Toxicological i | information |
| 11.1.4. Toxicological Information | |
| | No data is available on this product. |
| SECTION 12: Ecological info | |
| 12.1. Toxicity | |
| | No data is available on this product. |
| | |
| SECTION 13: Disposal cons | Iderations |
| General information | |
| Disposal methods | Dispose of in compliance with all local and national regulations. |
| | Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste. |
| Disposal of packaging | |
| | Do NOT reuse empty containers. |
| SECTION 14: Transport info | rmation |
| Further information | |
| | The product is not classified as dangerous for carriage. |
| SECTION 15: Degulatory inf | |
| SECTION 15: Regulatory inf | ormation Imental regulations/legislation specific for the substance or mixture |
| | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| | of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| | |
| Further information | |

SECTION 16: Other information



Smith (Sm) Low Pos Control 3727-4

| Other information | |
|------------------------------|--|
| Revision | This document differs from the previous version in the following areas:. 3 - Further information. |
| | 8 - Skin protection - Handprotection. |
| | 12 - 12.1. Toxicity. |
| | 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. |
| Text of Hazard Statements in | EUH032 - Contact with acids liberates very toxic gas. |
| Section 3 | Acute Tox. 2: H300 - Fatal if swallowed. |
| | Aquatic Acute 1: H400 - Very toxic to aquatic life. |
| | Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |





Page 1/4

Smith (Sm) Serum Diluent Type III 616434

| SECTION 1: Identification of | the substance/mixture and of the company/undertaking | | | |
|---|--|--|--|--|
| 1.1. Product identifier | | | | |
| Product name | Smith (Sm) Serum Diluent Type III 616434 | | | |
| Product code | 2337270 | | | |
| 1.3. Details of the supplier of the | e safety data sheet | | | |
| Company | Trinity Biotech | | | |
| Address | IDA Business Park | | | |
| | Bray | | | |
| | Co. Wicklow | | | |
| | Ireland | | | |
| Web | www.trinitybiotech.com | | | |
| Telephone | +353 1 276 9800 | | | |
| Fax | +353 1 276 9883 | | | |
| Email | info@trinitybiotech.com | | | |
| Local Supplier | | | | |
| Company | Trinity Biotech USA | | | |
| Address | 2823 Girts Rd | | | |
| | Jamestown | | | |
| | NY | | | |
| | 14701 | | | |
| | USA | | | |
| Telephone | +1 800-325-3424 | | | |
| Fax | +1 716-487-1419 | | | |
| 1.4. Emergency telephone num | ber | | | |
| | Contact your local Emergency Health Provider. | | | |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 | | | |
| | USA-Technical Support Group 1-800-325-3424 | | | |
| SECTION 2: Hazards identification | | | | |
| 2.1. Classification of the substance or mixture | | | | |
| Main hazards | No Significant Hazard | | | |
| 2.2. Label elements | | | | |
| Risk phrases | No Significant Hazard | | | |
| SECTION 3: Composition/information on ingredients | | | | |
| 3.2. Mixtures | | | | |



Smith (Sm) Serum Diluent Type III 616434

 Revision
 2

 Revision date
 2015-06-15

3.2. Mixtures

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration | Conc. | Classification | M-factor. |
|---------------------------------|--------------|--|---------------|---|--------------------------|---------------------|-----------------------|
| N-Z-Amine CH001A | | | | Number | (%w/w) 1 - 10% | | |
| Sodium Phosphate, Dibasic CH012 | | 7558-79-4 | 231-448-7 | | 0 - 0.5% | | |
| ProClin 300 | | | | | 0 - 0.5% | | |
| Tween 20 CH016 | | 9005-64-5 | 500-018-3 | | 0 - 0.5% | | |
| Potassium Chloride CH037 | | 7447-40-7 | 231-211-8 | | 0 - 0.5% |) | |
| Description | | | | | | | |
| | Non H | azardous. | | | | | |
| Further information | | | | | | | |
| | | bstance is pre or environme | | oncentration level, sp I. | ecified by | / EC Directive, whi | ch presents a |
| SECTION 4: First aid mea | asures | | | | | | |
| 1.1. Description of first aid m | easures | | | | | | |
| nhalation | | - | | , tightness of the che esh air. Seek medica | | | atory system. |
| Eye contact | | | • | nse immediately with ention if irritation or s | | | tes holding the |
| Skin contact | May c | ause irritation | i to skin. Re | move contaminated mediately with plenty | clothing. | Seek medical atter | ition if irritation o |
| Ingestion | Ingest | Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. | | | | | |
| SECTION 5: Firefighting r | neasures | | | | | | |
| 5.1. Extinguishing media | | | | | | | |
| | Use ex | xtinguishing r | nedia appro | priate to the surroun | ding fire c | conditions. | |
| 5.3. Advice for firefighters | | | | · | | | |
| | Wear | suitable respi | ratory equip | ment when necessa | ry. | | |
| SECTION 6: Accidental re | elease mea | asures | | | | | |
| 6.1. Personal precautions, p | rotective eq | uipment and | emergency | procedures | | | |
| | Ensur | e adequate v | entilation of | the working area. W | ear suitat | le protective equip | oment. |
| 6.2. Environmental precautic | ons | | | | | | |
| | Do no | t allow produc | ct to enter d | rains. | | | |
| 6.3. Methods and material fo | r containme | ent and clean | ing up | | | | |
| | Wash | area with a 5 | % chlorine | bleach solution or eq | uivalent, | rinse with water. | |
| SECTION 7: Handling and | d storage | | | | | | |
| 7.1. Precautions for safe har | dling | | | | | | |
| | | | - | in. Ensure adequate s when handling, ca | | - | ea. Adopt best |
| 7.2. Conditions for sofe store | | | | 0, | | | |
| 7.2. Conditions for safe store | ige, incluai | ig any incom | paublilles | | | | |

Further information

2-8 °C.



Smith (Sm) Serum Diluent Type III 616434

Revision 2

| | Revision date 2015-06-15 | | | | |
|---|---|--|--|--|--|
| SECTION 8: Exposure control | ols/personal protection | | | | |
| 8.2. Exposure controls | | | | | |
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. | | | | |
| 8.2.2. Individual protection measures | Wear suitable protective clothing. | | | | |
| Eye / face protection | Approved safety goggles. | | | | |
| Skin protection - Handprotection | Wear suitable gloves. | | | | |
| SECTION 9: Physical and ch | iemical properties | | | | |
| 9.1. Information on basic physic | al and chemical properties | | | | |
| Appearance | Aqueous solution | | | | |
| Colour | Yellow | | | | |
| SECTION 10: Stability and re | eactivity | | | | |
| 10.1. Reactivity | | | | | |
| | Stable under normal conditions. | | | | |
| SECTION 11: Toxicological i | nformation | | | | |
| Further information | | | | | |
| | To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated. | | | | |
| SECTION 12: Ecological info | ormation | | | | |
| Further information | | | | | |
| | No known adverse environmental effects. | | | | |
| SECTION 13: Disposal cons | iderations | | | | |
| Disposal methods | | | | | |
| | Dispose of in compliance with all local and national regulations. | | | | |
| SECTION 14: Transport info | rmation | | | | |
| Further information | | | | | |
| | The product is not classified as dangerous for carriage. | | | | |
| SECTION 15: Regulatory info | ormation | | | | |
| · | mental regulations/legislation specific for the substance or mixture | | | | |
| | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. | | | | |
| | of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC | | | | |

Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

Further information

This SDS is prepared according to 29 CFR 1910.1200.



Smith (Sm) Serum Diluent Type III 616434

| SECTION 16: Other information | | | | |
|-------------------------------|--|--|--|--|
| Further information | | | | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. | | | |





Page 1/4

Smith (Sm) Wash Buffer Type II 827402

| SECTION 1: Identification of the substance/mixture and of the company/undertaking | | | | | |
|---|---|--|--|--|--|
| 1.1. Product identifier | | | | | |
| Product name | Smith (Sm) Wash Buffer Type II 827402 | | | | |
| Product code | 2337270 | | | | |
| 1.3. Details of the supplier of the | e safety data sheet | | | | |
| Company | Trinity Biotech | | | | |
| Address | IDA Business Park | | | | |
| | Bray | | | | |
| | Co. Wicklow | | | | |
| | Ireland | | | | |
| Web | www.trinitybiotech.com | | | | |
| Telephone | +353 1 276 9800 | | | | |
| Fax | +353 1 276 9883 | | | | |
| Email | info@trinitybiotech.com | | | | |
| Local Supplier | | | | | |
| Company | Trinity Biotech USA | | | | |
| Address | 2823 Girts Rd | | | | |
| | Jamestown | | | | |
| | NY | | | | |
| | 14701 | | | | |
| | USA | | | | |
| Telephone | +1 800-325-3424 | | | | |
| Fax | +1 716-487-1419 | | | | |
| 1.4. Emergency telephone num | ber | | | | |
| | Contact your local Emergency Health Provider. | | | | |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 | | | | |
| | USA-Technical Support Group 1-800-325-3424 | | | | |
| SECTION 2: Hazards identif | ication | | | | |
| 2.1. Classification of the substance or mixture | | | | | |
| Main hazards | No Significant Hazard | | | | |
| 2.2. Label elements | | | | | |
| Risk phrases | No Significant Hazard | | | | |
| SECTION 3: Composition/int | formation on ingredients | | | | |
| 3.2. Mixtures | | | | | |



Smith (Sm) Wash Buffer Type II 827402

Revision 2 Revision date 2015-06-22

3.2. Mixtures

| EC 1272/2008 | | | | | | | |
|--------------------|--------------|-----------|-----------|------------------------------|-----------------|--|-----------|
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
| Hydrochloric acid% | 017-002-01-X | | 231-595-7 | | 0 - 0.5% | Skin Corr. 1B: H314; STOT SE 3: H335; | |
| Tween 80 CH016A | | 9005-65-6 | | | 1 - 10% | | |
| Tris Base | | 77-86-1 | 201-064-4 | | 1 - 10% | | |
| EDTA | | 6381-92-6 | 205-358-3 | | 0 - 0.5% | | |
| ProClin 300 | | | | | 0 - 0.5% | | |
| | | | | | | | |

Further information

No substance is present at a concentration level, specified by EC Directive, which presents a health or environmental hazard.

4.1. Description of first aid measures

SECTION 4: First aid measures

| Inhalation | May cause irritation to mucous membranes. Move the exposed person to fresh air. | | | |
|--------------|---|--|--|--|
| Eye contact | May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. | | | |
| Skin contact | May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. | | | |
| Ingestion | May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist. | | | |

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep container tightly closed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection



Smith (Sm) Wash Buffer Type II 827402

Revision 2 Revision date 2015-06-22

8.2. Exposure controls

| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. | | | |
|---|--|--|--|--|
| 8.2.2. Individual protection | Wear suitable protective clothing. | | | |
| measures | | | | |
| Eye / face protection | In case of splashing, wear:. Eye protection. | | | |
| Skin protection - | Wear suitable gloves. | | | |
| Handprotection | | | | |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Aqueous solution Colour Blue

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions

SECTION 11: Toxicological information

11.1.13. Other information

To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

SECTION 12: Ecological information

Further information

No known adverse environmental effects

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

| | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
|---------------------|---|
| | REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| Further information | |
| | |

This SDS is prepared according to 29 CFR 1910.1200.



Smith (Sm) Wash Buffer Type II 827402

 Revision
 2

 Revision date
 2015-06-22

SECTION 16: Other information

| Other information | | | | | | |
|------------------------------|--|--|--|--|--|--|
| Revision | This document differs from the previous version in the following areas:. 3 - Further information. 8 - Skin protection - Handprotection. 8 - 8.2.2. Individual protection measures. 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. | | | | | |
| Text of Hazard Statements in | Skin Corr. 1B: H314 - Causes severe skin burns and eye damage. | | | | | |
| Section 3 | STOT SE 3: H335 - May cause respiratory irritation. | | | | | |
| General information | | | | | | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. | | | | | |





Page 1/4

Smith (Sm) Substrate Solution 525700

| SECTION 1: Identification of the substance/mixture and of the company/undertaking | | | | | | |
|---|---|--|--|--|--|--|
| 1.1. Product identifier | | | | | | |
| Product name | Smith (Sm) Substrate Solution 525700 | | | | | |
| Product code | 2337270 | | | | | |
| 1.3. Details of the supplier of the | e safety data sheet | | | | | |
| Company | Trinity Biotech | | | | | |
| Address | IDA Business Park | | | | | |
| | Bray | | | | | |
| | Co. Wicklow | | | | | |
| | Ireland | | | | | |
| Web | www.trinitybiotech.com | | | | | |
| Telephone | +353 1 276 9800 | | | | | |
| Fax | +353 1 276 9883 | | | | | |
| Email | info@trinitybiotech.com | | | | | |
| Local Supplier | | | | | | |
| Company | Trinity Biotech USA | | | | | |
| Address | 2823 Girts Rd | | | | | |
| | Jamestown | | | | | |
| | NY | | | | | |
| | 14701 | | | | | |
| | USA | | | | | |
| Telephone | +1 800-325-3424 | | | | | |
| Fax | +1 716-487-1419 | | | | | |
| 1.4. Emergency telephone num | ber | | | | | |
| | Contact your local Emergency Health Provider. | | | | | |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 | | | | | |
| | USA-Technical Support Group 1-800-325-3424 | | | | | |
| SECTION 2: Hazards identif | SECTION 2: Hazards identification | | | | | |
| 2.1. Classification of the substance or mixture | | | | | | |
| Main hazards | No Significant Hazard | | | | | |
| 2.2. Label elements | | | | | | |
| Risk phrases | No Significant Hazard | | | | | |
| SECTION 3: Composition/int | formation on ingredients | | | | | |
| 3.2. Mixtures | | | | | | |



Smith (Sm) Substrate Solution 525700

| 3.2. Mixtures | | | | | | | |
|---|---------------|-----------------------------------|--------------|---|----------------------|-------------------|-------------------|
| EC 1272/2008 | | | | | | | |
| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration | Conc. (%w/w) | Classification | M-factor. |
| SureBlue TMB Microwell Peroxidase Substrate (1- component) Hydrogen Peroxide | | Proprietary 7722-84-1 | | TUNIO | 10 - 20% 0 - 0.5% | | |
| Further information | | | | | | | |
| | | bstance is pres or environme | | oncentration level, s _i d. | pecified by | y EC Directive, v | vhich presents a |
| SECTION 4: First aid me | asures | | | | | | |
| 4.1. Description of first aid n | neasures | | | | | | |
| Inhalation | Move | the exposed p | erson to f | esh air. | | | |
| Eye contact | | ause irritation s open. Seek r | • | inse immediately with tention. | n plenty o | f water for 15 mi | nutes holding the |
| Skin contact | | | | g. Wash off immediat symptoms persist. | ely with p | lenty of soap an | d water. Seek |
| SECTION 5: Firefighting | measures | | | | | | |
| 5.1. Extinguishing media | | | | | | | |
| | | xtinguishing m Water spray. | edia appro | opriate to the surrour | ding fire o | conditions. Carb | on dioxide (CO2). |
| 5.3. Advice for firefighters | | | | | | | |
| | Self-co | ontained breat | hing appa | ratus. | | | |
| SECTION 6: Accidental r | elease me | asures | | | | | |
| 6.1. Personal precautions, p | protective eq | uipment and e | emergency | v procedures | | | |
| | Wear | suitable protect | ctive equip | ment. | | | |
| 6.3. Methods and material for | or containme | ent and cleanii | ng up | | | | |
| | Transf | er to suitable, | labelled c | ontainers for disposa | Ι. | | |
| SECTION 7: Handling an | d storage | | | | | | |
| 7.1. Precautions for safe ha | | | | | | | |
| | | protective clot | hina | | | | |
| 7.2. Conditions for safe stor | | - | - | | | | |
| | 2-8 °C | | | | | | |
| SECTION 8: Exposure co | ontrole/nerg | sonal protecti | ion | | | | |
| 8.2. Exposure controls | | | | | | | |
| 8.2.1. Appropriate | Fneur | e adequate ve | ntilation | the working area. | | | |
| engineering controls | | o adoquate ve | | and working area. | | | |
| 8.2.2. Individual protection measures | Wear | suitable protec | ctive clothi | ng. | | | |
| Eye / face protection | Safety | glasses. | | | | | |
| Skin protection - Handprotection | Wear | suitable gloves | S. | | | | |
| Respiratory protection | | a well ventilat | | | | | |
| 8.2.3. Environmental exposure controls | Do no | t eat, drink or s | smoke in a | areas where this prod | luct is use | ed or stored. | |



2

Revision

Smith (Sm) Substrate Solution 525700

| | Revision date 2015-06-22 |
|-----------------------------------|---|
| SECTION 9: Physical and ch | iemical properties |
| 9.1. Information on basic physic | al and chemical properties |
| Appearance | Aqueous solution |
| Colour | |
| Initial boiling point | 100 |
| SECTION 10: Stability and re | eactivity |
| 10.2. Chemical stability | |
| | Stable under normal conditions. |
| 10.4. Conditions to avoid | |
| | Heat, sparks and open flames. |
| SECTION 11: Toxicological i | nformation |
| 11.1.4. Toxicological Information | n |
| | When used and handled according to the specifications, the solution does not have a toxicological effect. |
| SECTION 12: Ecological info | ormation |
| Further information | |
| | No data is available on this product. |
| SECTION 13: Disposal cons | iderations |
| General information | |
| | Dispose of in compliance with all local and national regulations. |
| SECTION 14: Transport info | rmation |
| Further information | |
| | The product is not classified as dangerous for carriage. |
| SECTION 15: Regulatory inf | |
| | mental regulations/legislation specific for the substance or mixture |
| | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| | REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| Further information | |
| | This SDS is prepared according to 29 CFR 1910.1200. |
| SECTION 16: Other information | tion |

Other information

| Revision | This document differs from the previous version in the following areas:. |
|----------|--|
| | 3 - Further information. |
| | 8 - Skin protection - Handprotection. |
| | 8 - 8.2.2. Individual protection measures. |



Smith (Sm) Substrate Solution 525700

| Other information | | | |
|---------------------|--|--|--|
| | 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. | | |
| General information | | | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. | | |





Smith (Sm) Stop Solution 915401

Page 1/5

| SECTION 1: Identification of | f the substance/mixture and of the company/undertaking | | | | |
|---|--|--|--|--|--|
| 1.1. Product identifier | | | | | |
| Product name | Smith (Sm) Stop Solution 915401 | | | | |
| Product code | 2337270 | | | | |
| 1.3. Details of the supplier of th | e safety data sheet | | | | |
| Company | Trinity Biotech | | | | |
| Address | IDA Business Park | | | | |
| | Bray | | | | |
| | Co. Wicklow | | | | |
| Web | Ireland www.trinitybiotech.com | | | | |
| Telephone | +353 1 276 9800 | | | | |
| Fax | +353 1 276 9883 | | | | |
| Email | info@trinitybiotech.com | | | | |
| Local Supplier | | | | | |
| | Trinity Biotoph USA | | | | |
| Company Address | Trinity Biotech USA 2823 Girts Rd | | | | |
| Address | Jamestown | | | | |
| | NY | | | | |
| | 14701 | | | | |
| | USA | | | | |
| Telephone | +1 800-325-3424 | | | | |
| Fax | +1 716-487-1419 | | | | |
| 1.4. Emergency telephone num | ber | | | | |
| | Contact your local Emergency Health Provider. | | | | |
| | Ireland-Technical Support Group 00353 -1- 276- 9800 | | | | |
| | USA-Technical Support Group 1-800-325-3424 | | | | |
| SECTION 2: Hazards identif | ication | | | | |
| 2.1. Classification of the substa | nce or mixture | | | | |
| 2.1.2. Classification - EC 1272/2008 | Skin Irrit. 2: H315; Eye Irrit. 2: H319; | | | | |
| 2.2. Label elements | | | | | |
| Hazard pictograms | | | | | |
| Signal Word | Warning | | | | |
| Hazard Statement | Skin Irrit. 2: H315 - Causes skin irritation. | | | | |
| | Eye Irrit. 2: H319 - Causes serious eye irritation. | | | | |



2 Revision Revision date 2015-06-22

| 2.2. Label elements | | | | | |
|---|--|--|--|--|--|
| Precautionary Statement: P264 - Wash thoroughly after handling. | | | | | |
| Prevention | P280 - Wear protective gloves/protective clothing/eye protection/face protection. | | | | |
| Precautionary Statement: | P302+P352 - IF ON SKIN: Wash with plenty of water/ . | | | | |
| Response | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact | | | | |
| | lenses, if present and easy to do. Continue rinsing. | | | | |
| | P321 - Specific treatment (see on this label). | | | | |
| | P332+P313 - If skin irritation occurs: Get medical advice/attention. | | | | |
| | P337+P313 - If eye irritation persists: Get medical advice/attention. | | | | |
| | | | | | |

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
|---|--------------|-----------|-----------|------------------------------|-----------------|----------------|-----------|
| Sulphuric acid% (Sulphuric acid (mist)) | 016-020-00-8 | 7664-93-9 | 231-639-5 | | 1 - 10% | C; R35 | |

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
|---|--------------|-----------|-----------|------------------------------|-----------------|----------------------|-----------|
| Sulphuric acid% (Sulphuric acid (mist)) | 016-020-00-8 | 7664-93-9 | 231-639-5 | | 1 - 10% | Skin Corr. 1A: H314; | |

Further information

| No substance is present at a concentration level, specified by EC Directive, which presents a |
|---|
| health or environmental hazard. |

SECTION 4: First aid measures

| 4.1. Description of first aid m | neasures |
|---------------------------------|--|
| Inhalation | Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Irritating to respiratory system. Move the exposed person to fresh air. Seek medical attention. |
| Eye contact | Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. |
| Skin contact | Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. |
| Ingestion | DO NOT INDUCE VOMITING. Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. |
| General information | |
| | First aid measures given apply to concentrated solutions. Exposure to dilute solutions may not require these extensive first aid procedures. |

SECTION 5: Firefighting measures

| 5.1. | Extinguishing media | |
|------|---------------------|--|
| | | |

Dry chemical. Foam. Water. Carbon dioxide (CO2).

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

6.2. Environmental precautions



 Revision
 2

 Revision date
 2015-06-22

6.2. Environmental precautions

| 6.2. Environmental precautions | | |
|---|--|--|
| | Do not allow product to enter drains. | |
| 6.3. Methods and material for c | ontainment and cleaning up | |
| | Absorb with inert, absorbent material. Tran spillage area thoroughly with plenty of wate | sfer to suitable, labelled containers for disposal. Clean er. |
| SECTION 7: Handling and s | torage | |
| 7.1. Precautions for safe handli | ng | |
| | Adopt best Manual Handling consideration contact with eyes and skin. Ensure adequate | s when handling, carrying and dispensing. Avoid ate ventilation of the working area. |
| 7.2. Conditions for safe storage | , including any incompatibilities | |
| | Keep in a cool, dry, well ventilated area. Ke containers. | eep containers tightly closed. Store in correctly labelled |
| SECTION 8: Exposure contr | ols/personal protection | |
| 8.1. Control parameters | | |
| | | |
| 8.1.1. Exposure Limit Values | | |
| Sulphuric acid% (Sulphuric acid (mist)) | WEL 8-hr limit ppm: - | WEL 8-hr limit mg/m3: 0.05 |
| | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: - |

| acio (mist)) | | |
|--------------|------------------------------|--------------------------------|
| | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: - |
| | WEL 8-hr limit mg/m3 total - | WEL 15 min limit mg/m3 total - |
| | inhalable dust: | inhalable dust: |
| | WEL 8-hr limit mg/m3 total - | WEL 15 min limit mg/m3 total - |
| | respirable dust: | respirable dust: |

8.2. Exposure controls

| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. |
|--|---|
| 8.2.2. Individual protection | Wear suitable protective clothing. |
| measures | |
| Eye / face protection | Approved safety goggles. |
| Skin protection - | Wear suitable gloves. |
| Handprotection | |
| Respiratory protection | Wear suitable respiratory equipment when necessary. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Appearance | Aqueous solution |
|--------------------------------------|------------------|
| Colour | Colourless |
| Initial boiling point | 100 |
| SECTION 10: Stability and reactivity | |

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1.4. Toxicological Information

| Sulphuric acid% | Inhalation Rat LC50/2 h: 510 | Oral Rat LD50: 2140 |
|-----------------|--|---|
| | When used and handled according to the specification effect. | ons, the solution does not have a toxicological |



Revision 2

Revision date 2015-06-22

SECTION 12: Ecological information

12.1. Toxicity

Sulphuric acid...%

Fish LC50/96h: 42.00000 mg/l

12.4. Mobility in soil

When released into soil, this material may leach into groundwater.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

| COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
|---|
| REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |

Further information

This SDS is prepared according to 29 CFR 1910.1200.

SECTION 16: Other information

Other information

| Revision | This document differs from the previous version in the following areas:. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. 3 - Further information. 8 - Skin protection - Handprotection. 8 - 8.2.2. Individual protection measures. |
|--|--|
| | 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture. |
| Text of risk phrases in Section 3 | R35 - Causes severe burns. |
| Text of Hazard Statements in Section 3 | Skin Corr. 1A: H314 - Causes severe skin burns and eye damage. |
| Further information | |
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and |



| Further information | |
|---------------------|--|
| | belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in |
| | combination with any other materials or in any other process. |

