

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Anti Influenza A

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti Influenza A
Product code	B1029-86, B1029-87B

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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	No Significant Hazard
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2.2. Label elements

Risk phrases	No Significant Hazard
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2.3. Other hazards

Other hazards	Biohazardous Material.
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Further information

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Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

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7.1. Precautions for safe handling

	Wear protective clothing. Follow the directions on the package insert.
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7.2. Conditions for safe storage, including any incompatibilities

	Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.
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7.3. Specific end use(s)

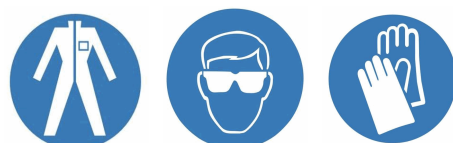
	Medical Diagnostics.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

	No data available.
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8.2. Exposure controls



8.2.1. Appropriate engineering controls

	Ensure adequate ventilation of the working area.
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8.2.2. Individual protection measures

	Wear protective clothing.
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Eye / face protection

	Approved safety goggles.
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Skin protection - Handprotection

	Nitrile rubber gloves.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Melting point	No data available
Solubility	Soluble in water

9.2. Other information

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9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
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10.5. Incompatible materials

	Strong Acids.strong bases,strong oxidising agents.
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10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
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SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
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SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
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12.3. Bioaccumulative potential

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Partition coefficient

	Anti Influenza A No data available
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12.4. Mobility in soil

	No data available.
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12.5. Results of PBT and vPvB assessment

	No data available.
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12.6. Other adverse effects

	No data available.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.
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General information

	Disposal should be made in accordance with local and national regulations.
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Disposal methods

	Disposal should be made in accordance with existing procedures / protocols currently in place at facility for infectious waste.
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Disposal of packaging

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Disposal of packaging

Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

15.2. Chemical safety assessment

No data is available on this product.

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.

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Anti Parainfluenza 1

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti Parainfluenza 1
Product code	B1029-86, B1029-87D

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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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 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

2.1.1. Classification - 1999/45/EC	Xn; R22 Symbols: Xn: Harmful.
Main hazards	Harmful if swallowed.

2.2. Label elements

In accordance with EC directives, this product does not need to be labelled.

2.3. Other hazards

Other hazards	Biohazardous Material.
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Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

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.
Sodium azide (Sodium azide (as NaN ₃))	011-004-00-7	26628-22-8	247-852-1		0 - 0.5%	T+; R28 R32 N; R50/53	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

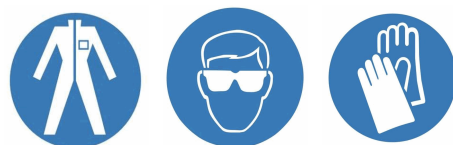
8.1. Control parameters

No data available.

8.1.1. Exposure Limit Values

Sodium azide (Sodium azide (as NaN ₃))	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m ³ : 0.1
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m ³ : 0.3
	WEL 8-hr limit mg/m ³ total - inhalable dust:	WEL 15 min limit mg/m ³ total - inhalable dust:
	WEL 8-hr limit mg/m ³ total - respirable dust:	WEL 15 min limit mg/m ³ total - respirable dust:

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Anti Parainfluenza 1

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Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Explosive properties	No data available
Oxidising properties	Not applicable.
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	Not applicable.
Viscosity	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	No data available.
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10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
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10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
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10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
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SECTION 11: Toxicological information

11.1.4. Toxicological Information

Sodium azide	Oral Rat LD50: 10mg/kg	Dermal Rabbit LD50: 20mg/kg
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SECTION 12: Ecological information

12.1. Toxicity

Sodium azide	Daphnia EC50/48h: 4.20000 mg/l
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Anti Parainfluenza 1

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12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Partition coefficient

Anti Parainfluenza 1 No data available

Sodium azide No data available

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.

General information

Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

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15.2. Chemical safety assessment

No data is available on this product.

SECTION 16: Other information

Other information

Text of risk phrases in Section 3

R28 - Very toxic if swallowed.
 R32 - Contact with acids liberates very toxic gas.
 R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.

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Anti Parainfluenza 2

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti Parainfluenza 2
Product code	B1029-86, B1029-87E

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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

2.1.1. Classification - 1999/45/EC	Xn; R22 Symbols: Xn: Harmful.
Main hazards	Harmful if swallowed.

2.2. Label elements

In accordance with EC directives, this product does not need to be labelled.

2.3. Other hazards

Other hazards	Biohazardous Material.
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Anti Parainfluenza 2

Revision 0

Revision date 2015-06-02

Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

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.
Sodium azide (Sodium azide (as NaN ₃))	011-004-00-7	26628-22-8	247-852-1		0 - 0.5%	T+; R28 R32 N; R50/53	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

Anti Parainfluenza 2

Revision 0

Revision date 2015-06-02

6.1. Personal precautions, protective equipment and emergency procedures

	Wear protective clothing. Ensure adequate ventilation of the working area.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.
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6.4. Reference to other sections

	See section 2,3,8 &13 for further information.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Wear protective clothing. Follow the directions on the package insert.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.
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7.3. Specific end use(s)

	Medical Diagnostics.
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SECTION 8: Exposure controls/personal protection

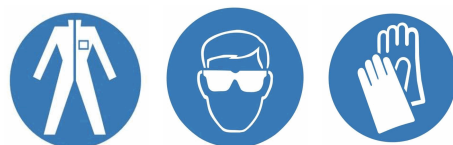
8.1. Control parameters

	No data available.
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8.1.1. Exposure Limit Values

Sodium azide (Sodium azide (as NaN ₃))	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m ³ : 0.1
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m ³ : 0.3
	WEL 8-hr limit mg/m ³ total - inhalable dust:	WEL 15 min limit mg/m ³ total - inhalable dust:
	WEL 8-hr limit mg/m ³ total - respirable dust:	WEL 15 min limit mg/m ³ total - respirable dust:

8.2. Exposure controls



8.2.1. Appropriate engineering controls

	Ensure adequate ventilation of the working area.
--	--

8.2.2. Individual protection measures

	Wear protective clothing.
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Eye / face protection

	Approved safety goggles.
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Skin protection - Handprotection

	Nitrile rubber gloves.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Anti Parainfluenza 2

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9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	No data available.
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10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
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10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
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10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
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SECTION 11: Toxicological information

11.1.4. Toxicological Information

Sodium azide	Oral Rat LD50: 10mg/kg	Dermal Rabbit LD50: 20mg/kg
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SECTION 12: Ecological information

12.1. Toxicity

Sodium azide	Daphnia EC50/48h: 4.20000 mg/l
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Anti Parainfluenza 2

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12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Partition coefficient

Anti Parainfluenza 2 No data available

Sodium azide No data available

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.

General information

Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

Anti Parainfluenza 2

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Revision date 2015-06-02

15.2. Chemical safety assessment

No data is available on this product.

SECTION 16: Other information

Other information

Text of risk phrases in Section 3

R28 - Very toxic if swallowed.
 R32 - Contact with acids liberates very toxic gas.
 R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.

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Anti Adenovirus Antibody

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti Adenovirus Antibody
Product code	B1029-87A, B1029-86

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	Biohazardous Material.
---------------	------------------------

Further information

Anti Adenovirus Antibody

Revision 0

Revision date 2015-06-02

Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

Anti Adenovirus Antibody

Revision 0

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6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Anti Adenovirus Antibody

Revision 0

Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
--	--------------------

12.3. Bioaccumulative potential

Anti Adenovirus Antibody

Revision 0

Revision date 2015-06-02

12.3. Bioaccumulative potential

Partition coefficient

	Anti Adenovirus Antibody No data available
--	--

12.4. Mobility in soil

	No data available.
--	--------------------

12.5. Results of PBT and vPvB assessment

	No data available.
--	--------------------

12.6. Other adverse effects

	No data available.
--	--------------------

SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.
--	---

General information

	Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.
--	--

SECTION 14: Transport information

ADR/RID

	The product is not classified as dangerous for carriage.
--	--

IMDG

	The product is not classified as dangerous for carriage.
--	--

IATA

	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. Complies with CFR 1910.1200.
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	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.
--	---

15.2. Chemical safety assessment

	No data is available on this product.
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Anti Adenovirus Antibody

Revision 0

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SECTION 16: Other information**Other information****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.

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Anti Influenza B

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti Influenza B
Product code	B1029-87C, B1029-86

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	Biohazardous Material.
---------------	------------------------

Further information

Anti Influenza B

Revision 0

Revision date 2015-06-02

Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

Anti Influenza B

Revision 0

Revision date 2015-06-02

7.1. Precautions for safe handling

	Wear protective clothing. Follow the directions on the package insert.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.
--	---

7.3. Specific end use(s)

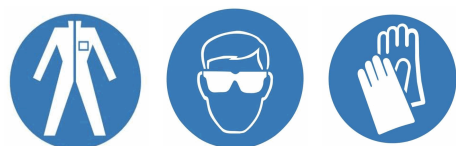
	Medical Diagnostics.
--	----------------------

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

	No data available.
--	--------------------

8.2. Exposure controls



8.2.1. Appropriate engineering controls

	Ensure adequate ventilation of the working area.
--	--

8.2.2. Individual protection measures

	Wear protective clothing.
--	---------------------------

Eye / face protection

	Approved safety goggles.
--	--------------------------

Skin protection - Handprotection

	Nitrile rubber gloves.
--	------------------------

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Anti Influenza B

Revision 0

Revision date 2015-06-02

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids.strong bases,strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
--	--------------------

12.3. Bioaccumulative potential

--	--

Partition coefficient

	Anti Influenza B No data available
--	------------------------------------

12.4. Mobility in soil

	No data available.
--	--------------------

12.5. Results of PBT and vPvB assessment

	No data available.
--	--------------------

12.6. Other adverse effects

	No data available.
--	--------------------

SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.
--	---

General information

	Disposal should be made in accordance with 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

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Anti Influenza B

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Revision date 2015-06-02

Disposal of packaging

Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

15.2. Chemical safety assessment

No data is available on this product.

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.

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Anti Parainfluenza 3

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti Parainfluenza 3
Product code	B1029-87F, B1029-86

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
-------------	---

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
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 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

2.1.1. Classification - 1999/45/EC	Xn; R22 Symbols: Xn: Harmful.
Main hazards	Harmful if swallowed.

2.2. Label elements

In accordance with EC directives, this product does not need to be labelled.

2.3. Other hazards

Other hazards	Biohazardous Material.
---------------	------------------------

Anti Parainfluenza 3

Revision 0

Revision date 2015-06-02

Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

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.
Sodium azide (Sodium azide (as NaN ₃))	011-004-00-7	26628-22-8	247-852-1		0 - 0.5%	T+; R28 R32 N; R50/53	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to mucous membranes.
Eye contact	Irritating to eyes.
Skin contact	Irritating to skin.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

Anti Parainfluenza 3

Revision 0

Revision date 2015-06-02

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

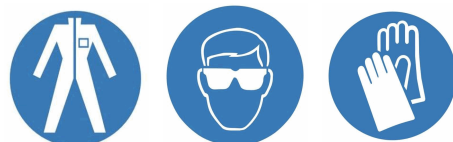
8.1. Control parameters

No data available.

8.1.1. Exposure Limit Values

Sodium azide (Sodium azide (as NaN ₃))	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m ³ : 0.1
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m ³ : 0.3
	WEL 8-hr limit mg/m ³ total - inhalable dust:	WEL 15 min limit mg/m ³ total - inhalable dust:
	WEL 8-hr limit mg/m ³ total - respirable dust:	WEL 15 min limit mg/m ³ total - respirable dust:

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Anti Parainfluenza 3

Revision 0

Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	No data available.
--	--------------------

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.1. Toxicity

Sodium azide	Daphnia EC50/48h: 4.20000 mg/l
---------------------	---------------------------------------

Anti Parainfluenza 3

Revision 0

Revision date 2015-06-02

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential**Partition coefficient****Anti Parainfluenza 3** No data available**Sodium azide** No data available**12.4. Mobility in soil**

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.

General information

Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

Anti Parainfluenza 3

Revision 0

Revision date 2015-06-02

15.2. Chemical safety assessment

	No data is available on this product.
--	---------------------------------------

SECTION 16: Other information

Other information

Text of risk phrases in Section 3

	R28 - Very toxic if swallowed. R32 - Contact with acids liberates very toxic gas. R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
--	---

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.
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SAFETY DATA SHEET

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Anti RSV

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Anti RSV
Product code	B1029-86, B1029-87G

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises; [ERC4] Industrial use of processing aids in processes and products, not becoming part of articles;
-------------	--

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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	Biohazardous Material.
---------------	------------------------

Anti RSV

Revision 0

Revision date 2015-06-02

Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

Anti RSV

Revision 0

Revision date 2015-06-02

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.
--	---

6.4. Reference to other sections

	See section 2,3,8 &13 for further information.
--	--

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Wear protective clothing. Follow the directions on the package insert.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.
--	---

7.3. Specific end use(s)

	Medical Diagnostics.
--	----------------------

SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

	No data available.
--	--------------------

8.2. Exposure controls**8.2.1. Appropriate engineering controls**

	Ensure adequate ventilation of the working area.
--	--

8.2.2. Individual protection measures

	Wear protective clothing.
--	---------------------------

Eye / face protection

	Approved safety goggles.
--	--------------------------

Skin protection - Handprotection

	Nitrile rubber gloves.
--	------------------------

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Anti RSV

Revision 0

Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
--	--------------------

12.3. Bioaccumulative potential

Anti RSV

Revision 0

Revision date 2015-06-02

12.3. Bioaccumulative potential**Partition coefficient**

Anti RSV No data available

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.

General information

Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

15.2. Chemical safety assessment

No data is available on this product.

Anti RSV

Revision 0

Revision date 2015-06-02

SECTION 16: Other information**Other information****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.

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FITC Conjugate

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	FITC Conjugate
Product code	B1029-86, B1029-86B

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	Biohazardous Material.
---------------	------------------------

Further information

FITC Conjugate

Revision 0

Revision date 2015-06-02

Further information

Handle as if potentially infectious. Caution ! All components containing biological material must be treated as potentially biohazardous.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

FITC Conjugate

Revision 0

Revision date 2015-06-02

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

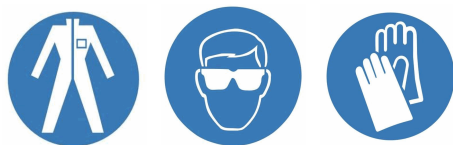
Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

FITC Conjugate

Revision 0

Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Blue
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
--	--------------------

12.3. Bioaccumulative potential

FITC Conjugate

Revision 0

Revision date 2015-06-02

12.3. Bioaccumulative potential

Partition coefficient

	FITC Conjugate No data available
--	----------------------------------

12.4. Mobility in soil

	No data available.
--	--------------------

12.5. Results of PBT and vPvB assessment

	No data available.
--	--------------------

12.6. Other adverse effects

	No data available.
--	--------------------

SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.
--	---

General information

	Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.
--	--

SECTION 14: Transport information

ADR/RID

	The product is not classified as dangerous for carriage.
--	--

IMDG

	The product is not classified as dangerous for carriage.
--	--

IATA

	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

	<p>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. Complies with CFR 1910.1200.</p>
--	--

	<p>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.</p>
--	--

15.2. Chemical safety assessment

	No data is available on this product.
--	---------------------------------------

FITC Conjugate

Revision 0

Revision date 2015-06-02

SECTION 16: Other information**Other information****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.

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Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91
---------------------	--

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
--------------------	---

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
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 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	No Significant Hazard
---------------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
---------------------	-----------------------

2.3. Other hazards

Other hazards	No data available.
----------------------	--------------------

SECTION 3: Composition/information on ingredients

Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91

Revision 0
Revision date 2015-06-02

3.1. Substances

	Not applicable as kit components are mixtures (see 3.2).
--	--

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.
GLYCEROL 005-020 (Glycerol, mist)		56-81-5	200-289-5		70 - 80%		

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
GLYCEROL 005-020 (Glycerol, mist)		56-81-5	200-289-5		70 - 80%		

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	Rinse mouth thoroughly.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	No irritation expected.
Ingestion	Rinse mouth thoroughly.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.
--	---

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Wear protective clothing. Ensure adequate ventilation of the working area.
--	--

6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
--	---

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.
--	---

Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91

Revision 0

Revision date 2015-06-02

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 30 °C.

7.3. Specific end use(s)

Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.1.1. Exposure Limit Values

GLYCEROL 005-020 (Glycerol, mist)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 10
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91

Revision 0

Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Mild
Odour threshold	Not applicable.
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	Not applicable.
pH	8 - 8.4
Melting point	Not applicable.
Freezing Point	No data available
Initial boiling point	No data available
Flash point	Not applicable.
Evaporation rate	No data available
Flammability (solid, gas)	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Viscosity	No data available
Explosive properties	Not applicable.
Oxidising properties	No data available
Relative density	No data available
Solubility	No data available

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

GLYCEROL 005-020	Oral Rat LD50: 12600mg/kg	Dermal Rabbit LD50: 10000
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SECTION 12: Ecological information

12.1. Toxicity

GLYCEROL 005-020	Fathead minnows LC50/96h: 44000	Rainbow trout LC50/96h: 67500
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Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91

Revision 0

Revision date 2015-06-02

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential**Partition coefficient**

Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91	GLYCEROL 005-020
No data available	No data available

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.

General information

Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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

Mounting Medium B1029-44, B1029-47, B1029-48, B1029-80, B1029-81, B1029-82, B1029-86, B1029-91

Revision 0

Revision date 2015-06-02

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

as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

No data is available on this product.

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.

SAFETY DATA SHEET

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Non Immune Antibody

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Non Immune Antibody
Product code	B1029-86, B1029-86C

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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

2.1.1. Classification - 1999/45/EC	Xn; R22 Symbols: Xn: Harmful.
Main hazards	Harmful if swallowed.

2.2. Label elements

In accordance with EC directives, this product does not need to be labelled.

2.3. Other hazards

Other hazards	Biohazardous Material.
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Non Immune Antibody

Revision 0

Revision date 2015-06-02

Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

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.
Sodium azide (Sodium azide (as NaN ₃))	011-004-00-7	26628-22-8	247-852-1		0 - 0.5%	T+; R28 R32 N; R50/53	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Non Immune Antibody

Revision 0

Revision date 2015-06-02

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.1.1. Exposure Limit Values

Sodium azide (Sodium azide (as NaN ₃))	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m ³ : 0.1
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m ³ : 0.3
	WEL 8-hr limit mg/m ³ total - inhalable dust:	WEL 15 min limit mg/m ³ total - inhalable dust:
	WEL 8-hr limit mg/m ³ total - respirable dust:	WEL 15 min limit mg/m ³ total - respirable dust:

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Non Immune Antibody

Revision 0

Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

Sodium azide	Oral Rat LD50: 10mg/kg	Dermal Rabbit LD50: 20mg/kg
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SECTION 12: Ecological information

12.1. Toxicity

Sodium azide	Daphnia EC50/48h: 4.20000 mg/l
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Non Immune Antibody

Revision 0

Revision date 2015-06-02

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

Partition coefficient

Non Immune Antibody No data available

Sodium azide No data available

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.

General information

Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

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. Complies with CFR 1910.1200.

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.

Non Immune Antibody

Revision 0

Revision date 2015-06-02

15.2. Chemical safety assessment

	No data is available on this product.
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SECTION 16: Other information

Other information

Text of risk phrases in Section 3	R28 - Very toxic if swallowed. R32 - Contact with acids liberates very toxic gas. R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
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.
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Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-91

Revision 0
Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-91
--------------	--

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
-------------	---

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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	No data available.
---------------	--------------------

SECTION 3: Composition/information on ingredients

Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-94

Revision 0
Revision date 2015-06-02

3.1. Substances

	Not applicable as kit components are mixtures (see 3.2).
--	--

3.2. Mixtures

	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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious).

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to respiratory system.
Eye contact	Irritating to eyes.
Skin contact	No Significant Hazard.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.
--	---

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Wear protective clothing. Ensure adequate ventilation of the working area.
--	--

6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
--	---

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.
--	---

6.4. Reference to other sections

	See section 2,3,8 &13 for further information.
--	--

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Wear protective clothing. Follow the directions on the package insert.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Store at temperatures between 2 °C and 30 °C. Keep container tightly closed in a cool place. Keep container dry.
--	--

Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-94

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7.3. Specific end use(s)

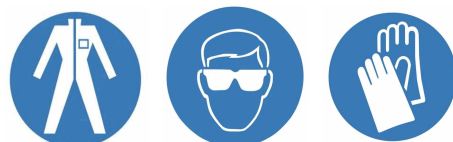
Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	White
Odour	Odourless
Odour threshold	Not applicable.
pH	7 - 7.6
Melting point	Not applicable.
Freezing Point	Not applicable.
Initial boiling point	Not applicable.
Flash point	Not applicable.
Evaporation rate	Not applicable.
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	Not applicable.
Viscosity	No data available
Explosive properties	Not applicable.
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-91

 Revision 0
 Revision date 2015-06-02

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
--	-------------------

SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
--	--------------------

12.3. Bioaccumulative potential

Partition coefficient

	Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-91 No data available
--	---

12.4. Mobility in soil

	No data available.
--	--------------------

12.5. Results of PBT and vPvB assessment

	No data available.
--	--------------------

12.6. Other adverse effects

	No data available.
--	--------------------

SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.
--	---

General information

	Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.
--	--

SECTION 14: Transport information

ADR/RID

	The product is not classified as dangerous for carriage.
--	--

Phosphate Buffered Saline (PBS) Premixed Powder B1029-44, B1029-47, B1029-80, B1029-81, B1029-82, B1029-84, B1029-86, B1029-94

Revision 0

Revision date 2015-06-02

IMDG	
	The product is not classified as dangerous for carriage.

IATA	
	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

	<p>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. Complies with CFR 1910.1200.</p> <p>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.</p>
--	---

15.2. Chemical safety assessment

	No data is available on this product.
--	---------------------------------------

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.
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SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Screening Reagent

Revision 0

Revision date 2015-06-02

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	Screening Reagent
Product code	B1029-86A

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
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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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	Biohazardous Material.
---------------	------------------------

Further information

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Further information

Caution ! All components containing biological material must be treated as potentially biohazardous. Handle as if potentially infectious.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable as kit components are mixtures (see 3.2).

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium azide (Sodium azide (as NaN ₃))	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;	

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 measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water.
Skin contact	Wash off immediately with plenty of soap and water.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Get immediate medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	No irritation expected.
Eye contact	Irritating to eyes.
Skin contact	No irritation expected.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

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6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Collect spilled liquid with absorbent material and place in a container for suitable disposal. Do not empty into drains.

6.4. Reference to other sections

See section 2,3,8 &13 for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wear protective clothing. Follow the directions on the package insert.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 2 °C and 8 °C. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Medical Diagnostics.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Nitrile rubber gloves.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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Revision date 2015-06-02

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Odourless
Odour threshold	Not applicable.
pH	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

10.4. Conditions to avoid

	Temperatures outside range shown on product labels.
--	---

10.5. Incompatible materials

	Strong Acids, strong bases, strong oxidising agents.
--	--

10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
--	--

SECTION 11: Toxicological information

11.1.4. Toxicological Information

	No data available
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SECTION 12: Ecological information

12.2. Persistence and degradability

	No data available.
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12.3. Bioaccumulative potential

Screening Reagent

Revision 0

Revision date 2015-06-02

12.3. Bioaccumulative potential

Partition coefficient

	Screening Reagent No data available
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12.4. Mobility in soil

	No data available.
--	--------------------

12.5. Results of PBT and vPvB assessment

	No data available.
--	--------------------

12.6. Other adverse effects

	No data available.
--	--------------------

SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Contact a licensed waste disposal company. Disposal should be made in accordance with local and national regulations.
--	---

General information

	Disposal should be made in accordance with 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. Empty containers can be sent for disposal or recycling.
--	--

SECTION 14: Transport information

ADR/RID

	The product is not classified as dangerous for carriage.
--	--

IMDG

	The product is not classified as dangerous for carriage.
--	--

IATA

	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. Complies with CFR 1910.1200.
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	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.
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15.2. Chemical safety assessment

	No data is available on this product.
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Screening Reagent

Revision 0

Revision date 2015-06-02

SECTION 16: Other information**Other information****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.

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VRK Antigen Control Slide

Revision 2

Revision date 2015-06-05

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	VRK Antigen Control Slide
Product code	B1029-86D

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC21] Laboratory chemicals; [PROC4] Use in batch and other process (synthesis) where opportunity for exposure arises;
Description	Antigen Control Slide.

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
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 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	No Significant Hazard
--------------	-----------------------

2.2. Label elements

Risk phrases	No Significant Hazard
--------------	-----------------------

2.3. Other hazards

Other hazards	The product is classified as non hazardous.
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VRK Antigen Control Slide

Revision 2

Revision date 2015-06-05

SECTION 3: Composition/information on ingredients**3.2. Mixtures**

No Significant Hazard.

SECTION 4: First aid measures**4.1. Description of first aid measures**

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to respiratory system.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	If swallowed, seek medical advice immediately and show this container or label.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If exposed or concerned, seek medical attention.
Eye contact	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin contact	If exposed or concerned, seek medical attention.
Ingestion	If swallowed, seek medical advice immediately and show this container or label.

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. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Sweep up. Transfer to suitable, labelled containers for disposal.

6.4. Reference to other sections

See sections 2,3,8,13 for further information.

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 containers tightly closed. Store in correctly labelled containers. Store at temperatures between 2 °C and 8 °C.

7.3. Specific end use(s)


Medical Diagnostics.

VRK Antigen Control Slide

Revision 2

Revision date 2015-06-05

SECTION 8: Exposure controls/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 protective clothing.
Eye / face protection	In case of splashing, wear:.. Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	Solid
Colour	White
Odour	Odourless
Relative density	Not applicable.
Fat Solubility	Not applicable.
Partition coefficient	Not applicable.
Autoignition temperature	Not applicable.
Viscosity	No data available
Explosive properties	Not applicable.
Oxidising properties	Not applicable.
Odour threshold	Not applicable.
pH	Not Applicable (slide)
Melting point	Not applicable.
Freezing Point	Not applicable.
Initial boiling point	Not applicable.
Flash point	Not applicable.
Evaporation rate	Not applicable.
Flammability (solid, gas)	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Solubility	Insoluble in water

9.2. Other information

Conductivity	Not applicable.
Surface tension	Not applicable.
Gas group	Not applicable.
Benzene Content	Not applicable.
Lead content	Not applicable.
VOC (Volatile organic compounds)	Not applicable.

SECTION 10: Stability and reactivity**10.1. Reactivity**

	No data available.
--	--------------------

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

VRK Antigen Control Slide

Revision 2

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10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Burning produces obnoxious and irritating fumes.

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.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

Partition coefficient

VRK Antigen Control Slide Not applicable.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Disposal should be made in accordance with local and national regulations.

General information

Dispose of in compliance with all local and national regulations.

Disposal methods

Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

Disposal of packaging

Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

VRK Antigen Control Slide

Revision 2

Revision date 2015-06-05

IATA	
	The product is not classified as dangerous for carriage.

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

	<p>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. Complies with CFR 1910.1200.</p> <p>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.</p>
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15.2. Chemical safety assessment

	No data is available on this product.
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SECTION 16: Other information

Other information	
Revision	<p>This document differs from the previous version in the following areas:.</p> <ul style="list-style-type: none"> 1 - Product Use. 3 - Description. 3 - 3.2. Mixtures. 4 - Skin contact. 4 - Eye contact. 4 - Inhalation. 4 - Ingestion. 4 - Inhalation. 4 - Eye contact. 4 - Skin contact. 4 - Ingestion. 4 - Inhalation. 4 - Eye contact. 4 - Skin contact. 4 - Ingestion. 6 - 6.3. Methods and material for containment and cleaning up. 6 - 6.4. Reference to other sections. 7 - 7.3. Specific end use(s). 9 - 9.1. Information on basic physical and chemical properties (Initial boiling point). 9 - 9.1. Information on basic physical and chemical properties (Melting point). 9 - 9.1. Information on basic physical and chemical properties (Flash point). 9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)). 9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature). 9 - 9.1. Information on basic physical and chemical properties (Explosive properties). 9 - 9.1. Information on basic physical and chemical properties (Oxidising properties). 9 - 9.1. Information on basic physical and chemical properties (Vapour pressure). 9 - 9.1. Information on basic physical and chemical properties (Relative density). 9 - 9.1. Information on basic physical and chemical properties (Viscosity). 9 - 9.1. Information on basic physical and chemical properties (Vapour density).

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Other information

9 - 9.1. Information on basic physical and chemical properties (Evaporation rate).
 9 - 9.1. Information on basic physical and chemical properties (Freezing Point).
 9 - 9.1. Information on basic physical and chemical properties (Fat Solubility).
 9 - 9.1. Information on basic physical and chemical properties (Solubility).
 9 - 9.1. Information on basic physical and chemical properties (Odour threshold).
 9 - 9.2. Other information (Conductivity).
 9 - 9.2. Other information (Partition coefficient).
 9 - 9.2. Other information (Gas group).
 9 - 9.2. Other information (Surface tension).
 9 - 9.2. Other information (Benzene Content).
 9 - 9.2. Other information (Product Subcategory).
 9 - 9.2. Other information (Lead content).
 10 - 10.4. Conditions to avoid.
 10 - 10.3. Possibility of hazardous reactions.
 10 - 10.6. Hazardous decomposition products.
 10 - 10.1. Reactivity.
 10 - 10.5. Incompatible materials.
 12 - 12.4. Mobility in soil.
 12 - 12.2. Persistence and degradability.
 12 - 12.3. Bioaccumulative potential.
 12 - 12.5. Results of PBT and vPvB assessment.
 12 - 12.6. Other adverse effects.
 13 - 13.1. Waste treatment methods.
 15 - Further information.
 15 - 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture.
 15 - 15.2. Chemical safety assessment.
 15 - Regulations.
 16 - Maximum content of VOC.

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.