

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Anti Skin Antibody Test System, 10-5348, Rev. 2

Revision 2

Revision date 2015-06-03

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

1.1. Product identifier

| | |
|--------------|---|
| Product name | Anti Skin Antibody Test System, 10-5348, Rev. 2 |
| Product code | 10-5348 |

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 Girls 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 |
|--------------|-----------------------|

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
|-----------------------------------|-----------|---------|-----------|---------------------------|--------------|----------------|-----------|
| GLYCEROL 005-020 (Glycerol, mist) | | 56-81-5 | 200-289-5 | | 10 - 20% | | |

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3.2. Mixtures

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 | | | | |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--------------|--|
| Inhalation | If breathing is difficult give oxygen. Move the exposed person to fresh air. Seek medical attention. |
| Eye contact | Contact lenses should be removed. Rinse immediately with plenty of water for 15 minutes. Seek medical attention. |
| Skin contact | Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist. |
| Ingestion | Never give anything by mouth to an unconscious person. Rinse mouth thoroughly. Seek medical attention. |

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
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| | 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 protective gloves/protective clothing/eye protection/face protection. Wear self contained breathing apparatus and protective clothing. |
|--|---|

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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|--|--|
| | Do not breathe gas/fumes/vapour/spray. Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective clothing and gloves. |
|--|--|

6.2. Environmental precautions

| | |
|--|--|
| | Avoid release to the environment. Refer to special instructions/Safety data sheets. Do not allow runoff water to enter sewers or drains. Prevent further spillage if safe. |
|--|--|

6.3. Methods and material for containment and cleaning up

| | |
|--|--|
| | Dispose of this material and its container to hazardous or special waste collection point. |
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|--|---|
| | Avoid contact with eyes and skin. Do not empty into drains; dispose of this material and its container in a safe way. Wear suitable protective clothing and gloves. |
|--|---|

7.2. Conditions for safe storage, including any incompatibilities

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|--|---|
| | Keep container tightly closed. Store at temperatures between 2 °C and 8 °C. Store in correctly labelled containers. Avoid contact with: Acids. Ensure adequate ventilation of the working area. |
|--|---|

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

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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 | In case of splashing, wear: safety glasses with side-shields. |
| Skin protection - Handprotection | Chemical resistant gloves. |

SECTION 9: Physical and chemical properties

SECTION 10: Stability and reactivity

10.2. Chemical stability

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|-------------------------------|---|
| Skin corrosion/irritation | CAUSES (SEVERE) SKIN BURNS. |
| Serious eye damage/irritation | May cause irritation to eyes. CAUSES EYE BURNS. |

11.1.4. Toxicological Information

| | | |
|------------------|---------------------------|---------------------------|
| GLYCEROL 005-020 | Oral Rat LD50: 12600mg/kg | Dermal Rabbit LD50: 10000 |
|------------------|---------------------------|---------------------------|

SECTION 12: Ecological information

12.1. Toxicity

| | | |
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| GLYCEROL 005-020 | Fathead minnows LC50/96h: 44000 | Rainbow trout LC50/96h: 67500 |
|------------------|---------------------------------|-------------------------------|

12.3. Bioaccumulative potential

Partition coefficient

| | |
|--|------------------------------------|
| | GLYCEROL 005-020 No data available |
|--|------------------------------------|

SECTION 13: Disposal considerations

Disposal methods

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| | Dispose of in compliance with all. local and national regulations. |
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SECTION 14: Transport information

Further information

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| | The product is not classified as dangerous for carriage. |
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SECTION 15: Regulatory information

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

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

Complies with CFR 1910.1200.

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

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

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.