

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**Identification of the substance/preparation**

Product code 31035025
Product name AIM V® Medium, liquid (Research Grade)

Company/Undertaking Identification

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CARLSBAD, CA 92008
++1 760 603 7200

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MOUNT WAVERLY VIC 3149
AUSTRALIA
011 61 3 8542 7400

2. COMPOSITION/INFORMATION ON INGREDIENTS**Hazardous/Non-hazardous Components**

The product contains no substances which at their given concentration, are considered to be hazardous to health

3. HAZARDS IDENTIFICATION

The product is classified and labelled in accordance with Directive 1999/45/EC.

Classification**Indication of danger**

not hazardous

4. FIRST AID MEASURES

| | |
|---------------------------|--|
| Skin contact | Wash off immediately with plenty of water |
| Eye contact | Rinse thoroughly with plenty of water, also under the eyelids. |
| Ingestion | Never give anything by mouth to an unconscious person |
| Inhalation | Move to fresh air |
| Notes to physician | Treat symptomatically. |

5. FIRE-FIGHTING MEASURES

| | |
|--|---|
| Suitable extinguishing media | dry chemical |
| Special protective equipment for firefighters | Wear self-contained breathing apparatus and protective suit |

6. ACCIDENTAL RELEASE MEASURES

| | |
|--------------------------------|--|
| Personal precautions | Use personal protective equipment |
| Methods for cleaning up | Soak up with inert absorbent material. |

7. HANDLING AND STORAGE

| | |
|-----------------|--------------------------------------|
| Handling | No special handling advice required |
| Storage | Keep in properly labelled containers |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

| | |
|------------------------------------|---|
| <u>Engineering measures</u> | Ensure adequate ventilation, especially in confined areas |
|------------------------------------|---|

Personal protective equipment

| | |
|---------------------------------|---|
| Respiratory protection | In case of insufficient ventilation wear suitable respiratory equipment |
| Hand protection | impervious gloves. |
| Eye protection | safety glasses with side-shields |
| Skin and body protection | Lightweight protective clothing. |
| Hygiene measures | Handle in accordance with good industrial hygiene and safety practice |

| | |
|---|---------------------------------------|
| <u>Environmental exposure controls</u> | Prevent product from entering drains. |
|---|---------------------------------------|

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

| | |
|-------------|--------|
| Form | liquid |
|-------------|--------|

Important Health Safety and Environmental Information

| | | |
|---------------------------------|--------------------------|----------------------|
| Boiling point/range | °C no data available | °F no data available |
| Melting point/range | °C no data available | °F no data available |
| Flash point | °C no data available | °F No data available |
| Autoignition temperature | °C no data available | °F no data available |
| Oxidising properties | No information available | |
| Water solubility | no data available | |

10. STABILITY AND REACTIVITY

| | |
|---|--|
| Stability | Stable. |
| Materials to avoid | No information available |
| Hazardous decomposition products | No information available |
| polymerization | Hazardous polymerisation does not occur. |

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Principle Routes of Exposure/

Potential Health effects

| | |
|-------------------|--------------------------|
| Eyes | No information available |
| Skin | No information available |
| Inhalation | No information available |
| Ingestion | No information available |

Specific effects

| | |
|------------------------------|--------------------------|
| carcinogenic effects | No information available |
| mutagenic effects | No information available |
| Reproductive toxicity | No information available |
| sensitisation | No information available |

Target Organ Effects

No information available

12. ECOLOGICAL INFORMATION

| | |
|----------------------------|---------------------------|
| Ecotoxicity effects | No information available. |
| Mobility | No information available. |
| Biodegradation | Inherently biodegradable. |
| Bioaccumulation | Does not bioaccumulate. |

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

IATA

| | |
|-----------------------------|---|
| Proper shipping name | Not classified as dangerous in the meaning of transport regulations |
| Hazard Class | No information available |
| Subsidiary Class | No information available |
| Packing group | No information available |
| UN-No | No information available |

14. TRANSPORT INFORMATION

15. REGULATORY INFORMATION

In accordance with local and national regulations, The product is classified and labelled in accordance with Directive 1999/45/EC.

Indication of danger

not hazardous

R-phrase(s)

No information available

S-phrase(s)

No information available

International Inventories

16. OTHER INFORMATION

The above information was acquired by diligent search and/or investigation and the recommendations are based on prudent application of professional judgment. The information shall not be taken as being all inclusive and is to be used only as a guide. All materials and mixtures may present unknown hazards and should be used with caution. Since Invitrogen Corporation cannot control the actual methods, volumes, or conditions of use, the Company shall not be held liable for any damages or losses resulting from the handling or from contact with the product as described herein. THE INFORMATION IN THIS MSDS DOES NOT CONSTITUTE A WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.

End of Safety Data Sheet