

Material Safety Data Sheet

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Infosafe No. ACQSD

Issue Date: December 2007

ISSUED by SOUTHBIOL

Product Name: RHODAMINE B 1%

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name Southern Biological (ABN 25 838 926 933)
Address 19-21 Worrell Street Nunawading Vic 3131 Australia
Tel/Fax Tel: +61 3 9877 4597 Fax: +61 3 9894 2309

IDENTIFICATION

Product Name RHODAMINE B 1%
Proper Shipping Name None Allocated
UN Number None Allocated
DG Class None Allocated
Packing Group None Allocated
Hazchem Code None Allocated
Poisons Schedule Not Scheduled
Product Use Laboratory Use

Physical Data

Appearance Liquid
Melting Point Not available
Boiling Point Not available
Vapour Pressure Not available
Specific Gravity Not available
Flash Point Not available
Flamm. Limit LEL Not available
Solubility in Water Not available

Other Properties

Stability Stable under normal conditions.
Haz. Polymerization Will not occur.
Materials to Avoid Unknown

Ingredients

| <u>Ingredients</u> | <u>Name</u> | <u>CAS</u> | <u>Proportion</u> |
|--------------------|--|------------|-------------------|
| | Ingredients determined not to be hazardous. | | 100% |

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HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed No adverse effects expected however large amounts may cause nausea and vomiting.

Acute - Eye Non-harmful.

Acute - Skin Non-harmful.

Acute - Inhaled Unlikely route of exposure.

Chronic - Unknown.

First Aid

Swallowed Do NOT induce vomiting. Wash out mouth with water and give plenty of water to drink. If symptoms develop seek medical attention.

Eye If contact with the eye(s) occurs, wash with copious amounts of water for approximately 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. If symptoms persist seek medical attention.

Skin Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

Inhaled Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. If symptoms develop seek medical attention.

First Aid Facilities Eye wash and normal washroom facilities.

Advice to Doctor

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits No exposure standards have been established for this material by the National Occupational Health And Safety Commission (NOHSC).

Eng. Controls Use with good general ventilation. If mists or vapours are produced local exhaust ventilation should be used.

Personal Protection

Respirator Type (AS 1716) Final choice of appropriate breathing protection is dependant upon actual airborne concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.

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Eye Protection Safety glasses with side shields or goggles should be worn as described in Australian Standards AS/NZS 1337 - Eye Protectors for Industrial Applications.

Glove Type Where skin contact is likely to be prolonged or repeated impervious PVC or rubber gloves are recommended.

Clothing Suitable work wear should be worn to protect personal clothing, e.g. cotton overalls buttoned at neck and wrist.

Work/Hygienic Practices Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.

Flammability

Fire Hazards This product is non-combustible.

SAFE HANDLING INFORMATION

Storage and Transport

Storage Precautions Store in a cool, dry, well ventilated area, out of direct sunlight. Keep containers closed when not in use. Store in suitable, labelled containers.

Transport Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

ADG Proper Shipping Name None Allocated.

Spills and Disposal

Spills & Leaks Remove all sources of ignition. Increase ventilation. Wear appropriate breathing apparatus and full protective clothing to minimize skin and eye exposure. Place inert, non-combustible absorbent such as vermiculite, sand or dirt onto material. Collect the material and place into a suitable labelled container for subsequent disposal. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

Disposal Dispose of according to relevant local, state and federal government regulations.

Fire/Explosion Hazard

Fire/Explos. Hazard This product is non-combustible.

Fire Fighting Procedures Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) operated in positive pressure mode.

Extinguishing Media Use dry agent, foam or water mist.

Hazchem Code None Allocated.

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OTHER INFORMATION

Toxicology

No toxicity data is available for this product.

Environ. Protection

Prevent this material entering waterways, drains and sewers.

CONTACT POINT

Contact

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...End of MSDS...