

Genesis Solutions

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MATERIAL SAFETY DATA SHEET

ANTIFOAM

Not classified as hazardous according to criteria of Worksafe Australia

IDENTIFICATION

Product Name: ANTIFOAM

Other Names: --

UN Number: None Allocated
Dangerous Goods Class: None Allocated
Subsidiary Risk: None Allocated
HAZCHEM Code: None Allocated
Packaging Group: None Allocated
EPG/IERG Number: None Allocated
Poisons Schedule: None Allocated

Manufacturer's Code: -

Use: Antifoaming agent

Physical Description/Properties:

Appearance: White viscous liquid with mild odour.
Boiling Point (°C): 100 approx (water)
Solubility in Water (g/L): Completely soluble.
Flash Point (Closed Cup °C): Not flammable.
pH, as is: 4-7 approx
Specific Gravity: 1.0 approx

Hazardous Identification

Not classified as hazardous according to criteria of Worksafe Australia.
Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Acute

Swallowed: Low toxicity expected . May cause irritation of the digestive system and produce nausea and dizziness if swallowed.

Eye: Moderately irritating to eyes in the undiluted state.

Skin: Mildly irritating to skin in the undiluted state on prolonged contact.

Inhaled: Not a significant risk. Spray and mist may be mildly irritating to the upper respiratory tract in high concentrations.

Chronic Prolonged or repeated skin contact may cause irritant contact dermatitis.

FIRST AID

Swallowed: No adverse effects expected, however large amounts may cause nausea & vomiting.

Eye: May be a mild irritant (1)

Skin: Repeated or prolonged skin contact may lead to irritation.

Inhaled: Vapour may be irritant to mucous membranes and respiratory tract.

Advice to Doctor Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Standards None assigned by the National Occupational Health and Safety Commission (Worksafe Australia).

Engineering Controls Use in a normal well ventilated area.

Personal Protection Prolonged contact should be avoided. Wear clothing to protect skin and PVC or rubber gloves when using. Wear eye protection also when transferring from the container. If mists are generated wear a respirator suitable for aerosols. All personal protective equipment must comply with Australian Standards and should be maintained and stored to ensure continued suitability for use.

Flammability Does not burn. Does not support combustion.

SAFE HANDLING INFORMATION**Storage
and
Transport**

Not classified as a Dangerous Good for storage and transport.

**Spills
and
Disposal**

Wear protective clothing, goggles and PVC or rubber gloves.

Spillages are slippery.

For large spills, contain with sand, earth or other absorbent material.

Isolate any leaking containers and transfer contents to alternative containers. Where practical, collect spilt material directly to containers for recovery or disposal at a licensed site or by other acceptable means.

Transfer contaminated sand/absorbent to suitable containers for disposal at a licensed site.

Clearly label all containers.

After clean-up wash area thoroughly with water to remove residues.

For small spills, absorb on inert absorbent, mop up or wash away as appropriate.

**Fire/
Explosion
Hazard**

Not a fire risk. Extinguishing agent is determined by other materials present.

In a large fire, toxic fumes containing carbon monoxide may be produced.

Wear self contained breathing apparatus.

.. This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

EMERGENCY CONTACT :

Ph: (03) 9785 9013 (Business hours)
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