

Infosafe No™ VARJ7	Issue Date : November 2024	ISSUED by MILESTON
Product Name DE-FOAM FG		

Section 1 - Identification

Product Identifier	DE-FOAM FG
Company Name	Milestone Chemicals Pty. Ltd. (ABN 85115166357)
Address	115 Northern Road West Heidelberg VIC 3081 AUSTRALIA
Telephone/Fax Number	Tel: (03) 9450 4555 Fax: (03) 9457 5518
Emergency Phone Number	(03) 9450 4555 Mon-Fri 8am - 6pm
Recommended use of the chemical and restrictions on use	Food grade antifoam for the food processing industry.

Section 2 - Hazard(s) Identification

GHS Classification of the Substance/Mixture	Not classified as Hazardous Not classified as a Dangerous Good
Signal Word	NONE
Hazard Statement (s)	None
Pictogram (s)	None
Precautionary Statement – Storage	P404 Store in a closed container.
Precautionary Statement – Disposal	P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.
Precautionary Statement – General	P102 Keep out of reach of children.

Section 3 - Composition and Information on Ingredients

Ingredients	Name	CAS	Proportion
	Proprietary silicone emulsion		30-60 %
	Other ingredients determined not to be hazardous, including water	N/A	to 100%

Section 4 - First Aid Measures

Inhalation	Remove from exposure.
Ingestion	If swallowed, do NOT induce vomiting. Give a glass of water to be taken slowly.
Skin	If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water. If symptoms of irritation develop, see a doctor.
Eye	If in eyes, hold eyes open, flood with water for at least 15 minutes. If symptoms of irritation develop, see a doctor.
First Aid Facilities	Eye wash station and normal washroom facilities.
Advice to Doctor	Treat symptomatically. Contact Poisons Information Centre.

Section 5 - Firefighting Measures

Suitable Extinguishing Media	Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.
Hazards from Combustion Products	Decomposes on heating emitting oxides of carbon.

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Special Protective Equipment for Firefighters Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.

Specific Hazards Arising from the Chemical This material is not a flammable or combustible liquid.

Section 6 - Accidental Release Measures

Spills & Disposal Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal.

Section 7 - Handling and Storage

Conditions for safe storage, including any incompatibilities Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

Section 8 - Exposure Controls and Personal Protection

Other Exposure Information No value assigned by the National Occupational Health and Safety Commission.

Engineering Controls Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protective Equipment This product is neither hazardous or poisonous. However, contact with skin and eyes should always be avoided by selecting a minimum of protective equipment from the following, when handling large quantities of product.

GLOVES: PVC or natural rubber.

EYES: Chemical goggles.

RESPIRATORY PROTECTION: Not necessary.

Always maintain a high level of personal hygiene when using any product. That is wash hands before eating, drinking, smoking or using the toilet.

Section 9 - Physical and Chemical Properties

Form Liquid

Appearance Viscous, white creamy liquid

Odour Almost odourless, mild, sweet.

Boiling Point 100C

Solubility in Water Dispersible at all concentrations

Specific Gravity 1.0

pH 6.5 - 7.5

Vapour Pressure 23 hPa @ 20C

Evaporation Rate No data.

Flash Point None

Flammability Not flammable.

Section 10 - Stability and Reactivity

Chemical Stability Stable under normal use conditons.

Conditions to Avoid Heat, flames, ignition sources and incompatibles.

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Incompatible Materials Strong alkalis, acids, oxidizing agents.
Hazardous Decomposition Products Emits smoke and fumes when heated to decomposition.

Section 11 - Toxicological Information

Toxicology Information No adverse health effects are expected, if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.

Inhalation May cause irritation to the nose, throat and respiratory system with effects including: Dizziness, headache and loss of co-ordination.

Skin May cause irritation to the skin, with effects including; Redness and itchiness.

Eye May cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision.

Chronic Effects No data.

Section 12 - Ecological Information

Ecotoxicity Not severe.

Persistence and Degradability Readily Biodegradable.

Mobility Readily dilutes with water.

Environmental Fate There is no ecological information available for this product, however, large quantities should not be discharged into drains, sewers or waterways.

Environmental Protection Avoid contaminating waterways, drains, sewers, or ground.

Section 13 - Disposal Considerations

Waste Disposal Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.

Section 14 - Transport Information

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

Section 15 - Regulatory Information

Poisons Schedule Not Scheduled

Australia (AICS/AIIC) All components listed.

Section 16 - Any Other Relevant Information

Date of Preparation 10/11/2024

Literature References Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice Standard for the Uniform Scheduling of Medicines and Poisons
Australian Code for the Transport of Dangerous Goods by Road & Rail
Globally Harmonised System of classification and labelling of chemicals GHS7

Signature of Preparer/Data Service Technical manager Tel: (03) 9450 4555

Technical Contact Numbers Emergency Advice All Hours:
Chief Chemist Tel: (03) 9450 4555 Mon-Fri 8am - 6pm

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Other Information

Poisons Information Centre: 13 11 26 - 24hrs

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

...End Of MSDS...

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