

Material Safety Data Sheet

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Issue Date: July 2003 ISSUED by AMTRADE Infosafe No. AE1Z9

Product Name: FOAM FIGHTER

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Amtrade International Pty Ltd (ABN 49 006 409 936) **Company Name**

Address Level 6, 574 St Kilda Road

Melbourne

VIC. 3004 Australia 1800 033 111 Aust

Tel/Fax Tel: 61 3 9229 9229 Fax: 61 3 9229 9290

IDENTIFICATION

Product Name FOAM FIGHTER **Proper Shipping** None Allocated

Name

Emergency Tel.

Other Names **Product Code Name**

> 346781 Foam Fighter 0.5L

Foam Fighter 201L 344145

Emulsion, Dimethyl Silicone / Water; Dimethyl Silicone / Water Emulsion; Foam Suppressing Emulsion.

UN Number None Allocated **DG Class** None Allocated **Packing Group** None Allocated **Hazchem Code** None Allocated **Poisons Schedule** Not Scheduled

Product Use Foam supressing emulsion. Defoaming agent.

Physical Data

White, milky, liquid, emulsion with a mild odour. **Appearance**

Melting Point Water ingredient 0°C **Boiling Point** Water ingredient 100°C

Vapour Pressure 23 hPa at 20°C (as for water)

Specific Gravity 1.0 approx. **Flash Point** Not applicable Flamm. Limit LEL Not applicable

Other Properties

Volatile Component >60%

Autoignition Temp. Not available pH Value 7 approx. **Form** Liquid **Decomposition**

Temperature

Not available

Other Information SOLUBILITY: Mixable with water in any proportion.

Ingredients

Ingredients Name CAS Proportion

Dimethyl Silicone 63148-62-9 100 %

Proprietary Ingredients Confidential

7732-18-5 Water >60%



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HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed May cause slight irritation to mouth, throat and stomach. May cause nausea,

and diarrhoea.

Acute-Eye May cause slight eye irritation.

Acute-Skin May cause slight skin irritation.

Acute - Inhaled May cause irritation to the respiratory system at high mist concentrations.

Chronic Not available.

First Aid

Swallowed Rinse mouth with water. Give plenty of water to drink.

Do NOT induce vomiting. Seek medical advice if effects persist.

Eye Immediately irrigate with copious quantities of water for 15 minutes.

Hold eyelids open. Seek immediate medical advice.

Skin Wash affected skin with plenty of soap and water. Seek medical advice.

Inhaled Remove victim from exposure. Seek medical advice if effects persist.

First Aid Facilities Eyewash station and normal washroom facilities nearby.

Advice to Doctor

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits No specific exposure standard assigned by NOHSC (Worksafe Australia).

Eng. Controls Use in a well ventilated area only. Avoid generating and inhaling mists.

Personal Protection

Protective Equip. Avoid eye and skin contact.

Wear safety glasses with side shields. Wear impervious gloves (plastic or rubber).

Always wash hands before smoking, eating, drinking or using the toilet.

Flammability

Fire Hazards Not readily combustible. Will burn under fire conditions, once the water ingredient is lost.

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport Keep from freezing. Store in a cool (5-49°C), well ventilated area away

from sources of heat. Protect againt sun. Keep containers tightly closed.

Keep away from strong oxidisers.

Not defined as a Dangerous Good: by the Australian Code for the Transport of Dangerous Goods by Road & Rail; by the IATA Air Transport Dangerous Goods Regulations; or by the IMDG (International Maritime Dangerous Goods) Code.

Proper Shipping

None Allocated

Name

Spills and Disposal



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Spills & Disposal

SPILLAGE: Increased risk of slipping. Use good ventilation. Wear protective equipment to prevent skin and eye contact. Contain using sand or soil. Prevent material from entering into drains or waterways. Neutralise with Soda Ash or Hydrated Lime. Use absorbent material such as vermiculite or sand. Collect and seal in properly labelled containers for disposal. Wash down area with excess water. If contamination of sewers or waterways has occurred advise the local authority.

DISPOSAL: In accordance with Local, State and Federal EPA waste regulations.

Fire/Explosion Hazard

Fire/Explos. Hazard EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical water fog according

to the surrounding materials.

SPECIAL PRECAUTIONS: Avoid inhaling vapours. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of

decomposition.

EXPLOSION PRECAUTIONS: No special precautions are required.

Hazardous Reaction Stable under normal conditions. Indefinite shelf life.

INCOMPATIBILITY: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide; Silicon Oxide.

Due to the Dimethyl Silicone content, at temperatures above 150°C, a small

amount of formaldehyde is released through oxidation.

HAZARDOUS POLYMERISATION: Will not occur.

Hazchem Code None Allocated

OTHER INFORMATION

Toxicology Acute Oral Toxicity LD50 (rat): >2000 mg/kg

Environ. Protection Prevent material from entering into drains or waterways.

Pkg. & Labelling Not a Dangerous Good, Workplace Hazardous Substance or Scheduled Poison.

User Codes <u>User Code</u>

Prepared by JS0308-C Authorised by D.Latta

NZ Schedule Poison S

CONTACT POINT

Contact For EMERGENCIES ONLY Contact: 1800 033 111 (All Hours Australia)

0800 734 607 (All Hours New Zealand)

Amtrade International Pty Ltd: 61 3 9229 9229 (Melbourne)

61 2 9805 4200 (Sydney)

Amtrade New Zealand Limited : 64 9 579 6767 (Auckland)

NOTE: This MSDS summarises our best knowledge of the health and safety hazard information on the product, and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace, including in conjunction with other products.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company, or in the event of an emergency, the Emergency Response number above.

Our responsiblity for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

...End Of MSDS...