

#### **GREVILLIA AG PTY LTD**

10 BULT DRIVE BRENDALE QUEENSLAND 4500 AUSTRALIA Tel: (07) 3205 1788 Fax: (07) 3205 4327

ABN 36 083 323 817

# **SAFETY DATA SHEET**

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### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: D-Foam
Product Codes: DFOAM

**Product Use:** Silicone based antifoam for decreasing foam production and volume in

spray tanks.

Supplier: GREVILLIA AG PTY LTD

**ABN:** 36 083 323 817

**Address:** 10 Bult Drive Brendale Queensland 4500 Australia.

**Telephone Number:** (07) 3205 1788 **Facsimile:** (07) 3205 4327

**Emergency Telephone Numbers:** Emergency Tel 24hr 0428 727 300

Poisons Information Centre Australia: 13 1126

### 2. HAZARD IDENTIFICATION

Hazard Classification Not classified as Dangerous Goods by the criteria of the Australian

Dangerous Goods Code (ADG Code) for transport by Road and Rail;

NON-DANGEROUS GOODS.

Based on available information, not classified as hazardous according

to Safe Work Australia: NON-HAZARDOUS CHEMICAL.

Poisons Schedule None allocated

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical NameCAS NumberProportionNon hazardous component(s)-100%

#### 4. FIRST AID MEASURES

**Description of Necessary First Aid Measures** 

**Swallowed:** Rinse mouth with water. If swallowed, give a glass of water to drink. If

vomiting occurs give further water. Seek medical advice.

Eye: If in eyes, wash out immediately with water. In all cases of eye

contamination it is a sensible precaution to seek medical advice.

**Skin:** If skin contact occurs, remove contaminated clothing and wash skin

with running water. If irritation occurs seek medical advice.

**Inhalation:** Remove victim from area of exposure - avoid becoming a casualty. Seek

medical advice if effects persist.

First Aid: For advice, contact a Poisons Information Centre (e.g. phone Australia

131 126; New Zealand 0800 764 766) or a doctor.

**Advice to Doctor:** Treat symptomatically.

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#### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Not combustible, however, if material is involved in a fire use: Fine

water spray, normal foam, dry agent (carbon dioxide, dry chemical

powder).

Specific hazards arising from the

chemical:

Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited.

Special protective equipment and precautions for fire-fighters:

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of

combustion.

#### **6. ACCIDENTAL RELEASE MEASURES**

Emergency procedures/
Environmental precautions:

Personal precautions/
Protective equipment/
Methods and materials for containment and cleaning up:

If contamination of sewers or waterways has occurred advise local emergency services.

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or

other inert material).

Collect and seal in properly labelled containers or drums for disposal.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Avoid skin and eye contact and breathing in vapour, mists and aerosols.

Wash hands thoroughly after handling.

Conditions for Safe Storage,

**Including Any Incompatibilities:** 

Store in a cool, dry, well ventilated place. Store away from

incompatible materials described in Section 10. Keep containers closed

when not in use - check regularly for leaks.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Control Parameters:** 

Appropriate engineering

controls:

Individual protection measures, such as Personal Protective Equipment (PPE):

No value assigned for this specific material by Safe Work Australia.

Keep containers closed when not in use.

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.







Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. If determined by a risk assessment an inhalation risk exists, wear a suitable mist respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Colour: White
Odour: Mild

**Solubility:** Dispersible in water

**Specific Gravity:** Not available Relative Vapour Density (air=1): Not available Vapour Pressure (20 °C): Not available Flash Point (°C): Not applicable Flammability Limits (%): Not available Autoignition Temperature (°C): Not available Boiling Point/Range (°C): Not available pH: 6.0-8.0

## 10. STABILITY AND REACTIVITY

**Reactivity:** No information available.

**Chemical Stability:** Stable under normal conditions of use.

Possibility of hazardous

reactions:

None known.

**Conditions to avoid:** Extreme heat.

**Incompatible materials:** Incompatible with strong oxidising agents.

Hazardous decomposition

products:

None known.

#### 11. TOXICOLOGICAL INFORMATION

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

**Acute Toxicity:** No LD50 data available for the product.

**Ingestion:** No adverse effects expected, however, large amounts may cause

nausea and vomiting.

**Eye:** May be an eye irritant.

**Skin:** Contact with skin may result in irritation.

**Inhalation:** Breathing in mists or aerosols may produce respiratory irritation.

**Chronic Effects:** No information available for the product.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Avoid contaminating waterways. **Persistence/degradability:** The material is not biodegradable.

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#### 13. DISPOSAL CONSIDERATIONS

**Disposal of Contaminated** 

**Packaging** 

Refer to Waste Management Authority. Dispose of contents and container in accordance with local, regional, national, international

regulations.

### 14. TRANSPORTATION INFORMATION

Storage and Transport: Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail;

NON-DANGEROUS GOODS.

**Marine Transport** 

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea;

NON-DANGEROUS GOODS.

**Air Transport** 

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for

transport by air; NON-DANGEROUS GOODS.

UN Number:

DG Class None:

Packing Group:

Hazchem Code:

None allocated

None allocated

None allocated

### **15. REGULATORY INFORMATION**

Packaging Labelling: Caution.

Keep Out of Reach of Children.

Read Safety Directions Before Opening.

Classification: Based on available information, not classified as hazardous according

to Safe Work Australia; NON-HAZARDOUS CHEMICAL.

AICS Status: All the constituents of this material are listed on the Australian

Inventory of Chemical Substances (AICS).

Poisons Schedule: None allocated.

Other Information:

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### **16. OTHER INFORMATION**

The information in this safety data sheet refers to the concentrated material. When diluted as described on the label the acute health effects of exposure may be less severe.

This material safety data sheet supersedes all previous issues.

It is the responsibility of the Purchasers of this product to ensure that all safety information and environmental information is provided to any people who may use this product.

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Grevillia Ag cannot control the conditions in which it is used so therefore each user must, prior to usage, assess and control the risks arising from their use of the material

If clarification or further information is needed, the user should contact their Grevillia Ag representative or Grevillia Ag Pty Ltd at the contact details on page 1.

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