



SAFETY DATA SHEET

According to Safe Work Australia

Printing date 22.10.2013

Revision: 22.10.2013

1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Name: OASIS FLORAL FOAMS

Recommended Use of the Chemical and Restriction on Use: Floral arrangements

Details of Manufacturer or Importer:

Smithers-Oasis Australia Pty Ltd
 35 Guthrie Street
 Quambatook VIC 3540

Phone Number: 03 5457 1460

Emergency telephone number: 03 5457 1460

2 . HAZARDS IDENTIFICATION

Hazardous Nature: The product is not classified according to the Globally Harmonized System (GHS).

Label Elements

Signal Word Void

Hazard Statements Void

3 . COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:		
50-00-0	formaldehyde ☠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; ☠ Carc. 2, H351; ☠ Skin Corr. 1B, H314; ⚠ Skin Sens. 1, H317	<0.1%
108-95-2	phenol ☠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; ☠ Muta. 2, H341; STOT RE 2, H373; ☠ Skin Corr. 1B, H314	<0.1%

4 . FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if symptoms occur.

Ingestion:

If swallowed, do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention.

5 . FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Alcohol resistant foam, carbon dioxide, dry chemical and water spray.

Specific Hazards Arising from the Chemical:

Finished product is not flammable. It does not burn. It will support combustion if it is ignited by direct contact with an open flame or exposed to temperatures above 315 °C. Combustion occurs at the center of the brick and due to the insulating effect of the foam, can proceed unnoticed until an appreciable heat build-up occurs. Hazardous combustion products include oxides of carbon and sulphur dioxide.

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Special Protective Equipment and Precautions for Fire Fighters:

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing.

6 . ACCIDENTAL RELEASE MEASURES**Personal Precautions, Protective Equipment and Emergency Procedures:**

Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe vapours or dust. Ensure adequate ventilation.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up: Pick up mechanically.**7 . HANDLING AND STORAGE****Precautions for Safe Handling:**

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of dust. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep away from strong oxidising agents, strong acids and bases.

8 . EXPOSURE CONTROLS AND PERSONAL PROTECTION**Exposure Standards (Safe Work Australia):****108-95-2 phenol**

NES	Long-term value: 4 mg/m ³ , 1 ppm
	Sk

50-00-0 formaldehyde

NES	Short-term value: 2.5 mg/m ³ , 2 ppm
	Long-term value: 1.2 mg/m ³ , 1 ppm
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Engineering Controls:

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below the limits.

Personal Protective Equipment (PPE):**Respiratory Protection:**

In case of intensive or longer exposure use self-contained respiratory protective device. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection:

Protective gloves and protective clothing. See Australian Standards AS/NZS 2161, 2210.1 and 2210.2 for more information.

Eye and Face Protection:

Safety glasses with top and side shields or goggles. See Australian Standards AS/NZS 1336 and 1337 for more information.

9 . PHYSICAL AND CHEMICAL PROPERTIES**Appearance:****Form:** Fine-celled thermoset phenolic plastic foam

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Colour:	No information available
Odour:	No information available
pH-Value:	Not applicable.
Melting point/Melting range:	Undetermined.
	No information available
Flash Point:	Not applicable.
Flammability:	Non flammable.
Auto-ignition Temperature:	No information available
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	Not applicable
Upper:	Not applicable
Vapour Pressure:	Not applicable.
Relative Density:	No information available
Vapour Density:	Not applicable.
Evaporation Rate:	Not applicable.

10 . STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: No information available

Incompatible Materials: Strong oxidising agents, strong acids and bases.

Hazardous Decomposition Products: No information available

11 . TOXICOLOGICAL INFORMATION

Toxicity:

Acute Health Effects

Inhalation: Fumes or dust may cause irritation to respiratory tract.

Skin: No irritating effect.

Eye: Direct contact may cause irritation.

Ingestion: Ingestion is not considered a potential route of exposure.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

Respiratory or Skin Sensitisation: No sensitising effects known.

Germ Cell Mutagenicity: Phenol is classified by Safe Work Australia as Mutagen Category 3.

Carcinogenicity:

Formaldehyde is classified by Safe Work Australia as Carcinogen Category 2.

Formaldehyde is classified by IARC as Group 1 - Carcinogenic to humans.

Phenol is classified by IARC as Group 3 - Not classifiable as to its carcinogenicity to humans.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

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Chronic Health Effects: Frequent or prolonged exposure may cause skin irritation.**Existing Conditions Aggravated by Exposure:** No information available

12 . ECOLOGICAL INFORMATION

Ecotoxicity: No information available**Aquatic toxicity:** No information available**Persistence and Degradability:** No information available**Bioaccumulative Potential:** No information available**Mobility in Soil:** No information available

13 . DISPOSAL CONSIDERATIONS

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 . TRANSPORT INFORMATION

UN Number Not applicable**Proper Shipping Name** Not applicable**Dangerous Goods Class** Not applicable**Packing Group:** Not applicable**Marine pollutant:** No**Special Provisions:** Not applicable

15 . REGULATORY INFORMATION

Australian Inventory of Chemical Substances:

50-00-0 formaldehyde

108-95-2 phenol

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Poisons Schedule: 6 (Formaldehyde in preparations containing 0.05 per cent or more of free formaldehyde)

16 . OTHER INFORMATION

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www.msds.com.au

Abbreviations and acronyms:

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard

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Disclaimer

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