



Date of Issue: 25 October 2016

Bright Dish

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Bright Dish
Code	50525
Product Use	Concentrated manual dishwashing detergent dispensed by pump
Company Name	Dominant (Australia) Pty Ltd
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852 or +61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626
Emergency Phone	13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification	Eye Damage 1 Skin Irritation 2 Flammable liquid 3
Signal Word	DANGER
Hazard Statements	Causes serious eye damage Causes skin irritation Flammable liquid and vapour
Precautionary Statements	Keep out of reach of children. Read label before use. Keep away from heat/sparks/ open flames/hot surfaces.– No smoking Keep container tightly closed. Wash hands thoroughly after handling. Wear protective gloves and eye protection/ face protection. Take precautionary measures against static discharge. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Store in a well-ventilated place. Keep cool. In case of fire: Use alcohol resistant foam, dry chemical, CO ₂ or water spray for extinction. Dispose of contents/container in accordance with state regulations
Pictograms	



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Product name: Bright Dish**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Dodecyl benzene sulphonic acid, sodium salt	25155-30-0	10 - 30%
	Ethanol	64-17-5	10 - 30%
	Sodium lauryl ether sulfate	68535-34-2	1 - 10%
	Triethanolamine	102-71-6	1 - 5%
	Ingredients determined not to be hazardous	Not Required	Balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention if irritation persists
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water for at least 15 minutes. Immediately call a POISON CENTER or doctor/physician.
Skin	If skin contact occurs wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.
Inhaled	Not normally a problem due to method of use. However if breathing is affected move to fresh air. If problem persists seek medical attention.
First Aid Facilities	An eye wash and general washing facility should be available adjacent to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area
Hazards from Combustion	Material does not burn.
Precautions for Fire Fighters	Wear chemical splash suit and SCBA
Hazchem	None assigned

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	Spills will be slippery so treat promptly. For minor spills mop up and rinse with water. For larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

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Product name: Bright Dish**7. HANDLING AND STORAGE**

Handling	Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product, however for ingredients... Ethanol. TWA 1000ppm 1880mg/m ³ Triethanolamine 5mg/m ³ TWA
Engineering Controls	Bright Dish is normally added through a dispensing pump to eliminate direct skin contact with the concentrated product.
Personal Protective Equipment	Not required for changing drums. Wear gloves and goggles in case of spillage. Wear gloves for washing dishes, especially if the skin is sensitive or large quantities are being washed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear green moderately viscous liquid with citrus fragrance.
Solubility in Water	Soluble in all proportions
pH	7.5
Flash Point	Approx. 47°C
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	1.044

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Hazardous Polymerisation	Will not occur
Conditions to Avoid	No special conditions
Incompatible Materials	Do not mix with quaternary disinfectants as deactivation of the disinfectant will occur.

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Product name: Bright Dish**11. TOXICOLOGICAL INFORMATION**

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Can cause irritation to the mouth, oesophagus and gastrointestinal tract.
Eye	The product is corrosive to eyes causing smarting, pain and redness. Not likely to cause long term damage if rinsed out promptly.
Skin	Contact with skin may result in irritation, redness and itching.
Inhalation	Vapours may cause irritation to the mucous membranes and upper respiratory tract.
Chronic Effects	Prolonged or repeated exposure to this product may result in skin irritation and possibly result in dermatitis.
Toxicological Data	Not available for product. However for ethanol: LD50/oral/rat: 7060 mg/kg LC50/ihl/rat: 20,000 ppm/10H (Source: Dangerous properties of industrial materials, 7 th Ed.)

12. ECOLOGICAL INFORMATION

Ecotoxicity	All surfactants are readily biodegradable. Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Product may be disposed of to sewer. Do not allow to enter storm water system.

14. TRANSPORT INFORMATION

UN No.	None allocated
Proper Shipping Name	None allocated
Hazchem Code	None allocated
Class	None allocated
Packing Group	None allocated

