

SAFETY DATA SHEET



Date of Issue: 21 September 2016

DX4

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name DX4 Code 50067

Product Use Manual dishwashing and general purpose detergent

Dominant (Australia) Pty Ltd **Company Name**

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 Irritant 2

Signal Word DANGER

Hazard Statements Causes serious eye damage

Causes skin irritation

Precautionary Keep out of reach of children

Read label before use. **Statements**

Wear protective gloves and eye protection/ face protection.

Wash skin thoroughly after handling.

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: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash

before reuse.

Pictograms



3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS Ingredients Name **Proportion**

10 - 30% Anionic surfactants Blend Triethanolamine 102-71-6 1 - 5% Ethanol 64-17-5 1 - 5% Ingredients determined Not Required **Balance**

not to be hazardous

Dominant

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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. If irritation persists seek medical attention.

Skin If skin contact occurs rinse off with water.

Inhaled Not normally a problem due to method of use and non-volatile nature of

product.

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

Hazards from Combustion

Precautions for Fire

Fighters

Hazchem

Use appropriate extinguishing media to suit surrounding area

Material does not burn.

Wear chemical splash suit

Not required

6. ACCIDENTAL RELEASE MEASURES

Emergency Keep unauthorised people away. Do not touch or walk through spilled

Procedures material.

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.

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.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure None listed for product.

Standards

Engineering Controls

DX4 is used manually

Personal Protective

Wear gloves when using, and gloves and goggles if decanting or cleaning

Equipment large spillage.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear green moderately viscous liquid with lemon fragrance.

Solubility in Water Soluble in all proportions

pН 8.0

Flash Point Not flammable **Melting Point** Not available **Boiling Point** Not available

Specific Gravity 1.025

10. STABILITY AND REACTIVITY

Stability Stable under normal conditions

Hazardous Will not occur

Polymerisation

Conditions to No special conditions

Avoid

Incompatible Do not mix with quaternary disinfectants as deactivation of the disinfectant

Materials will occur.

11. TOXICOLOGICAL INFORMATION

Ingestion May result in nausea, vomiting and diarrhoea.

Eye Corrosive to eyes. Will cause severe irritation but should not cause any

long term damage if rinsed out promptly and thoroughly.

Skin Contact with skin may result in irritation, redness and itching. Inhalation Not normally a problem due to low volatility and method of use.

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. For Triethanolamine 5mg/m³ TWA



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12. ECOLOGICAL INFORMATION

All surfactants are readily biodegradable. Avoid contaminating waterways. **Ecotoxicity**

13. DISPOSAL CONSIDERATIONS

Product is not considered hazardous and may be disposed of to sewer. Do not allow to enter stormwater system.

14. TRANSPORT INFORMATION

UN No. None allocated None allocated

Proper Shipping

Name

Hazchem Code None allocated **Class** None allocated **Packing Group** None allocated

15. REGULATORY INFORMATION

Classification Poisons Schedule: Not classified as a schedule poison according to the

Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of

Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Dominant Australia. Phone 08 8245 6900

24 hour medical emergency 13 11 26

21st September 2016 **Date of preparation**