



SAFETY DATA SHEET

C0 - DETERGENT

Infosafe No.: 7EF9R
Issued Date: 02/12/2016
Issued by: JASOL AUSTRALIA

NOT CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

C0 - DETERGENT

Company Name

JASOL AUSTRALIA

Address

41-45 TARNARD DRIVE BRAESIDE
VIC 3195

Telephone/Fax Number

Tel: 03 95805722
Fax: 03 95809902

Emergency phone number

1800 629953

Recommended use of the chemical and restrictions on use

General Purpose Dishwashing Detergent. Use as directed on the product label.

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Other Information

LD50 Mixed surfactants: 2000-2700mg/kg oral, rat.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Water	7732-18-5	60-100 %
Ingredients determined not to be hazardous		0-10 %
Non hazardous surfactants	Mixture	30-60 %

4. FIRST-AID MEASURES

Inhalation

Remove from exposure.

Ingestion

Do NOT induce vomiting. Give a glass of water to be taken slowly.

Skin

When handling industrial quantities, if skin contact occurs, remove contaminated clothing and wash skin thoroughly. When in contact with diluted product, rinse off with water and dry.

Eye contact

If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

First Aid Facilities

Eye wash station where available, or normal washroom facilities.

Advice to Doctor

Product is a dilute aqueous solution of mixed surfactants. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poisons Information Centre.

Most important symptoms/effects, acute and delayed

No adverse health effects expected if the product is handled in accordance with this SDS and the product label. Product can only be accessed using a wallmount dispenser or gun. Therefore accidental exposure could occur only with the 1:512 diluted product.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing media appropriate to surrounding fire.

Hazards from Combustion Products

Water vapour, carbon dioxide, oxides of nitrogen and sulphur.

Specific Methods

In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.

Specific Hazards Arising From The Chemical

Not a fire hazard. Not an explosion hazard.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition.

CARE! Spillages will be very slippery. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water.

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities

Store out of reach of children. Large quantities should be stored in a bunded area. Store in original container. Keep away from oxidising agents. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

No Exposure Limit Established

Appropriate Engineering Controls

None for normal use.

Personal Protective Equipment

If risk of exposure to large quantities of concentrated product, wear rubber or plastic gloves, waterproof footwear and eye protection. If risk of splashes into eyes, wear safety glasses with side shields.

When working with the dispensed product, use rubber or plastic gloves and safety glasses. Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

Liquid

Appearance

Clear pink viscous liquid no fragrance.

Odour

No odour

Boiling Point

approx. 100C

Solubility in Water

Soluble in water in all proportions.

Specific Gravity

1.0

pH

6.0-7.0

Vapour Pressure

23 hPa @ 20 °C

Flash Point

N/a

Flammability

Not flammable.

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal use conditons.

11. TOXICOLOGICAL INFORMATION

Ingestion

Concentrated: Likely to cause gastric upset with nausea and vomiting.

Product as dispensed: May cause discomfort.

Inhalation

An unlikely route owing to the non-volatile nature of ingredients.

Skin

Will have a degreasing effect on the skin. Prolonged contact with the concentrate may cause irritation.

Product as dispensed: Irritative effects unlikely to occur.

Eye

Concentrate: Irritant.

Product as dispensed: May cause irritation.

Chronic Effects

Concentrate: Repeated skin contact may lead to dermatitic effects.

Product as dispensed: Chronic effects unlikely to occur.

12. ECOLOGICAL INFORMATION

Persistence and degradability

Major components are readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Land fill, incineration, sewer (small quantities). Refer to Land Waste Management Authority in your State.

14. TRANSPORT INFORMATION

Transport Information

Not regulated for transport of Dangerous Goods: ADG7, UN, IATA, IMDG

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Regulatory information

Not classified as hazardous according to criteria of GHS.

Poisons Schedule

Not Scheduled

16. OTHER INFORMATION

Contact Person/Point

The company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.

24-Hour Emergency Telephone: AUS: 1800 629 953 NZ: Poisons 0800 764 766, Spills 111 FIRE

Signature of Preparer/Data Service

Technical Manager

Tel. (08) 9337 4844

END OF SDS

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