

JETSOL

1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **JETSOL**
Other Names: None
Manufacturer's Product Code: JE5, JE20
Product Use: Detergent for hard surfaces.

COMPANY DETAILS

Company: Agar Cleaning Systems Pty. Ltd.
Address: 12-14 Cope Street, Preston, Vic. 3072
Telephone: 03 9480 3000 Facsimile: 03 9480 5100
Web: www.agar.com.au
Agar MSDS are available from this website.
E-mail: admin@agar.com.au

Emergency Telephone Number: **131 126** (Aust wide)

2 HAZARDS IDENTIFICATION

Not classified as hazardous according to criteria of Worksafe Australia.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients:

Chemical Entity:	CAS No.:	Proportion:
alkaline salts	-	< 10%
surfactants	-	< 10%
2-butoxy ethanol	111-76-2	< 10%
water	7732-18-5	> 60%

4 FIRST AID MEASURES

Poisons Information Centre: Phone 131 126

Swallowed: If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Rinse mouth with water. Never give anything by mouth to an unconscious person.
Eye: Immediately hold the eyes open and wash continuously for at least 15 minutes with fresh running water. Ensure irrigation under eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin: Remove any contaminated clothing and flush area with water and soap if available. Seek medical attention in the event of irritation.
Inhaled: This is considered to be unlikely to cause any reactions. However, if any effects are observed, remove affected person to fresh air. Lay the patient down, keep warm and rested. If breathing is shallow or as stopped, ensure clear airway and apply resuscitation.

5 FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Jetsol is not combustible.
Fire extinguishing media: Water spray or fog. Foam. Dry chemical powder. Carbon Dioxide.
Special fire fighting procedures: None.
Unusual fire hazards: None.
Hazardous products of combustion: Thermal decomposition in a large fire may yield toxic fumes.

6 ACCIDENTAL RELEASE MEASURES

Clean up all spills immediately. Spills may be slippery. Avoid contact with skin and eyes. Contain spill and mop up. Place in a suitable, labelled container for waste disposal.

If spilled on clothing, remove and launder before re-use.

7 HANDLING AND STORAGE

Storage and Transport: Store in a cool, dry place.

Incompatibility (materials to avoid for purposes of transport, handling and storage only): None

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: None assigned for mixture.

Engineering Controls: Mechanical ventilation: Not required under normal conditions.

Personal Protection:

Gloves - Wear rubber gloves if repeated skin contact may occur.

Eye Protection - Safety glasses to be worn if there is a risk of splashing when decanting neat product.

Other - Not normally required.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Transparent colourless liquid

Odour: Slight solvent odour

pH = 10 - 10.5

Vapour Pressure: N/K

Vapour Density: N/K

Boiling Point : Approx 100°C

Freezing Point: < 0°C

Solubility in water: Infinitely miscible

Specific Gravity : Approx 1

Evaporation rate: As water

% Volatile by vol: 85 - 95%

10 STABILITY AND REACTIVITY

Stable.

Hazardous polymerization: None.

Please turn to page 2.

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11 TOXICOLOGICAL INFORMATION

Health Effects: Acute –

Swallowed: Product is irritating to the gastro-intestinal tract if swallowed.

Eye: Contact with eyes may result in slight irritation.

Skin: Principal route of exposure is usually by skin contact.

Mildly irritating to the skin. Repeated or prolonged skin contact may cause redness or dermatitis.

Inhalation: Inhalation of concentrated vapours, if present, in confined spaces may cause irritation to mucous membranes.

Health Effects: Chronic – None known.

Toxicity Data: not available for mixture.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and degradability: -

Mobility: -

Advice: -

13 DISPOSAL CONSIDERATIONS

For disposal, refer to State Land Waste Management Authority.

14 TRANSPORT INFORMATION

UN No.: - not reg	Class: -	Packg.Group: -	Hazchem: -
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15 REGULATORY INFORMATION

Poisons Schedule Number: Not classed as a poison.

16 OTHER INFORMATION

AICS Listing: All components of Jetsol are listed on the Australian Inventory of Chemical Substances (AICS).

Date: This MSDS issued: April 24, 2006

Abbreviations: N/K = Not Known

TWA = Time Weighted average

STEL = Short term exposure limit

CAS = Chemical Abstracts Service

N/A = Not applicable

The information in this Data Sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Agar Cleaning Systems accepts no tortious or contractual liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein.

End of MSDS.