

# SAFETY DATA SHEET

**KLEEN**Infosafe No.: VAR2P  
ISSUED Date : 20/11/2016  
ISSUED by: Milestone Chemicals Pty. Ltd.

## 1. IDENTIFICATION

**GHS Product Identifier**

KLEEN

**Company Name**

Milestone Chemicals Pty. Ltd. (ABN 85115166357)

**Address**115 Northern Road West Heidelberg  
VIC 3081 AUSTRALIA**Telephone/Fax Number**

Tel: (03) 9450 4555

Fax: (03) 9457 5518

**Emergency phone number**

Poisons Information Centre Tel 131126

**Recommended use of the chemical and restrictions on use**

Mild detergent

**Disclaimer**

The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

## 2. HAZARD IDENTIFICATION

**GHS classification of the substance/mixture**

Not classified as Hazardous

Not classified as a Dangerous Good

**Signal Word (s)**

NONE

**Hazard Statement (s)**

None

**Precautionary Statement (s)**

P102 Keep out of reach of children.

P104 Read Safety Data Sheet before use.

**Pictogram (s)**

None

**Precautionary statement – Storage**

P404 Store in a closed container.

**Precautionary statement – Disposal**

P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients**

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

## 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.

**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 and normal washroom facilities.

**Advice to Doctor**

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

## 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**

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**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**

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**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**

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**Occupational exposure limit values**

No Exposure Limit Established

**Appropriate Engineering Controls**

None for normal use.

**Personal Protective Equipment**

Avoid contact with the skin and eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

Safety glasses

Gloves, rubber or plastic

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**

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**Form**

Liquid

**Appearance**

Clear viscous liquid

**Odour**

Odourless.

**Boiling Point**

approx. 100C

**Solubility in Water**

Soluble in water in all proportions.

**Specific Gravity**

1.0

**pH**

7.0-8.0

**Vapour Pressure**

23 hPa @ 20 °C

**Flash Point**

None

**Flammability**

Not flammable.

**10. STABILITY AND REACTIVITY**

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**Chemical Stability**

Stable under normal use conditons.

**11. TOXICOLOGICAL INFORMATION**

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**Acute Toxicity - Oral**

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

**Ingestion**

Likely to cause gastric upset with nausea and vomiting.

**Inhalation**

An unlikely route owing to the non-volatile nature of ingredients. Aspiration into the lungs during swallowing or vomiting may lead to chemical pneumonitis.

**Skin**

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

**Eye**

Irritant.

**Chronic Effects**

Chronic effects not likely to occur.

**12. ECOLOGICAL INFORMATION**

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**Persistence and degradability**

Readily biodegradable.

**Environmental Protection**

Avoid contaminating waterways, drains, sewers, or ground.

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**13. DISPOSAL CONSIDERATIONS**

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**Waste Disposal**

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

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**14. TRANSPORT INFORMATION**

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**Transport Information**

Non regulated.

**U.N. Number**

None Allocated

**UN proper shipping name**

None Allocated

**Transport hazard class(es)**

None Allocated

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**15. REGULATORY INFORMATION**

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**Poisons Schedule**

Not Scheduled

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**16. OTHER INFORMATION**

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**Date of preparation or last revision of SDS**

20/11/2016

**References**

Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice  
Standard for the Uniform Scheduling of Medicines and Poisons  
Australian Code for the Transport of Dangerous Goods by Road & Rail  
Globally Harmonised System of classification and labelling of chemicals

**Signature of Preparer/Data Service**

Technical manager Tel: (03) 9450 4555

**Technical Contact Numbers**

Emergency Advice All Hours:

Chief Chemist Tel: (03) 9450 4555 Mon-Fri 8am - 6pm

Poisons Information Centre: 13 11 26 - 24hrs

**Other Information**

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

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**END OF SDS**

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