PO Box 107-105, Auckland Airport 2150, Auckland, New Zealand.

# **SAFETY DATA SHEET**

### 1. PRODUCT AND COMPANY IDENTIFICATION:

# **Kemsol HAZE - OFF**

**Shower Water Mark Remover** 

CHEMICAL SOLUTIONS LTD

 1 Freight Place
 Phone:
 (64-9) 255-5609

 Airport Oaks
 Fax:
 (64-9) 255-5610

 Auckland 2022
 E-mail:
 sales@kemsol.co.nz

 New Zealand.
 Website:
 www.kemsol.co.nz

EMERGENCY CONTACT: Phone (64-9) 255-5609 8 am to 5 pm Mon to Fri

After Hours: National Poisons & Hazardous Chemical Information Centre: 0800-764-766 (0800-POISON)

#### 2. HAZARD IDENTIFICATION:

Not Classified as a dangerous good according to NZS 5433:2012 -Transport of Dangerous Goods on Land.

This product is classified as hazardous according to criteria in the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001. Approved under: Cleaning Products Subsidiary Hazards Group Standard: HSR No: 002530

Signal Word: WARNING

# HSNO Hazard Classification & Hazard Statements

6.4A Causes eye irritation

**Precautionary Statements:** 

Read label before use. Wash hands thoroughly after handling.

#### 3. COMPOSITION & INFORMATION ON INGREDIENTS:

 $\begin{array}{lll} \mbox{Natural abrasive ingredients} & 20-50 \, \% \\ \mbox{Surfactants} & 2-10 \, \% \\ \mbox{Preservative} & <2\% \\ \mbox{Thickening agents} & <2\% \\ \mbox{Water} & \mbox{To } 100 \, \% \end{array}$ 

### 4. FIRST AID MEASURES:

IF IN EYES: Rinse cautiously with water for several minutes. Remove con tact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.

IF ON SKIN: Wash with soap and water.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

MEDICAL ASSISTANCE: If discomfort persists, call your nearest Medical Centre or the NZ National Poisons Centre 0800-764-766 for advice. Have this label or Safety Data Sheet on hand.

### **5. FIRE FIGHTING MEASURES:**

This product is neither flammable nor combustible.

Drums subject to the heat of a prolonged fire may explode or erupt scattering contents with possibility of enhancing combustion. Where possible remove drums and containers from the path of a fire, or cool with water spray.

Firefighters may use water spray, jet, fog, foam, CO2, or dry chemical powder to extinguish a fire in the vicinity.

#### **6. ACCIDENTAL RELEASE MEASURES:**

Spills on floors will produce a slippery surface. Signage preventing foot traffic should be erected where appropriate.

Minor spills (less than 100 litres) should be contained from drainage, diluted with water, neutralised where appropriate, and removed with mops, or absorbed with Mineral Sponge, rags, paper, sand, or soil. It may be possible to drain small spills to town wastewater services where permitted by local authorities.

Large spills (drums and IBC's) should be contained from local drainage with any suitable bund or barrier. Clean up with absorbant material such as Mineral Sponge, paper, rags, sand or soil. Where a liquid suction cleaning machine is available, it should be used only after neutralising the spilt product.

## 7. HANDLING AND STORAGE:

Store containers in sites where they can be kept cool and dry and away from heat sources. Liquid products in drums and carboys must have secure closures which fit.

The information contained in this Safety Data Sheet is provided in good faith and is believed to be correct as at the date hereof. However, it is expected that individuals receiving the information will exercise their independent judgement in determining its appropriateness for a particular purpose. The Proprietor makes no representation as to the accuracy or comprehensiveness of the information. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of the use of the product are therefore assumed by the user and we expressly discharged all awarranties of any kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.

# SDS for Kemsol HAZE - OFF

Page 2 of 2

Handle to prevent damage to containers. Should packaging be damaged, repack into clean and dry containers of the same type and mark the product name carefully on an easily seen location on the container.

After use, always replace lids and caps and return to safe storage as soon as possible.

There are no specific transport restraints for this material in secure containers.

# 8. EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure controls: No data is available for the product

Eye protection: Safety glasses.

Protective clothing: Chemically impregnable gloves may be required for extended work periods.

Respiratory protection: Not required for the regular use of this product.

Ventilation: Ensure adequate ventilation is provided in the work space.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance Off-white, thick, opaque suspension

Odour Nil 6.5

Flash Point Not applicable Ignition Point Not applicable

Specific Gravity 1.5

Refractive Index Not applicable Viscosity Not applicable 20,000 mPas at 20° C

Relative Foam Medium low

**Solubility in water** Dispersible, with solids settling.

### **10. STABILITY AND REACTIVITY:**

The product is considered stable under normal storage conditions.

Avoid contamination with oxidising substances.

Hazardous polymerisation will not occur.

Combustion of this product will release oxides of carbon and nitrogen.

#### 11. TOXICOLOGICAL INFORMATION:

No data is available for the product.

# 12. ECOLOGICAL INFORMATION:

No data is available for the product.

Surfactant in the product classed as Readily Biodegradable according to the European Union Detergents Regulations #648/2004.

# 13. DISPOSAL CONSIDERATIONS:

Minor spilled liquids (after neutralisation) may be disposed of through town wastewater systems where these are authorised for industrial use. Major spills, which have been collected by machine or on absorbants, should be disposed of by waste disposal experts in accordance with local regulations.

Used containers should be rinsed, not recycled, but disposed of in landfill or incinerated.

# 14. TRANSPORT INFORMATION:

NZ Land Transport Rule: Dangerous Goods Rule 2005 Classified as not dangerous for Land Transport in New Zealand

# 15. NZ REGULATORY INFORMATION:

This material is hazardous according to the criteria of the Health & Safety at work (Hazardous substances) Regulations 2017.

This material is hazardous according to the EPA Minimum Degrees of Hazard and Classification Notices 2017.

Cleaning Products Subsidiary Hazards Group Standard: HSR No: 002530.

HSNO Act Controls Regulations 2001 for the product:

Limit and monitor exposure during the use of the product

Wear suitable protective clothing while being used

Limit exposure to the environment

Make use of suitable equipment for handling the product

Dispose of waste or spilt material only through a recognised expert company

# **16. OTHER INFORMATION:**

Formulation reference and version number: Lab S6-171 Ver1

This SDS was prepared from data available on 31 August 2019

This SDS was printed on 10 August 2021.

This SDS will be reviewed no later than 31 August 2024

#### **END OF THIS SAFETY DATA SHEET**

The information contained in this Safety Data Sheet is provided in good faith and is believed to be correct as at the date hereof. However, it is expected that individuals receiving the information will exercise their independent judgement in determining its appropriateness for a particular purpose. The Proprietor makes no representation as to the accuracy or comprehensiveness of the information. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of the use of the product are therefore assumed by the user and we expressly discharged all awarranties of any kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.