

# SAFETY DATA SHEET

## PRODUCT AND COMPANY IDENTIFICATION:

### Cleaning Systems WALL CLEAN

For cleaning smoke damaged hard surfaces, and hard surfaces prior to painting.

#### CLEANING SYSTEMS LTD

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New Zealand 1061.

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EMERGENCY CONTACT: Phone (64-9) 579-4114 8 am to 5 pm Mon to Fri  
After Hours: National Poisons & Hazardous Chemical Information Centre: 0800-764-766 (0800-POISON)

## HAZARD IDENTIFICATION:

By the Hazardous Substances and New Organisms Act 1996 and Classification Regulations 2001, the product is approved as:

Cleaning Products Combustible Group Standard HSR002525

**Signal Word:** Warning

**HSNO Hazard Classification:** 3.1D Combustible liquid.  
6.1E May be harmful if swallowed.  
6.3A Causes skin irritation.  
6.4A Causes eye irritation.  
9.1C Harmful in the Aquatic Environment.

**Precautionary Statements:** Keep away from heat. No smoking.  
Wear protective gloves, protective clothing and eye protection/face protection.  
Keep out of reach of children.  
Wash hands thoroughly after handling.  
Read label before use.  
Avoid release to the environment.

## COMPOSITION & INFORMATION ON INGREDIENTS:

Dipropylene Glycol Methyl Ether	2-10%
Propylene Glycol N Butyl Ether	2-10%
D Limonene	<2%
Surfactants	10-20 %
Builders	2-10 %
Water and colour	to 100 %

## FIRST AID MEASURES:

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

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation occurs get medical advice.

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

## FIRE FIGHTING MEASURES:

This product is combustible. It will not ignite a fire but will burn if exposed to a fire source. Avoid electrical ignition sources. Containers subject to heat from a fire may explode scattering burning contents. Where possible remove containers from the path of the fire. Otherwise cool with water spray to avoid heating.

Firefighters wear SCBA and chemical resistant suits.

Foam, CO<sub>2</sub>, or chemical dry powder to extinguish a local fire. Water spray on large fires only.

## ACCIDENTAL RELEASE MEASURES:

Spills on floors will produce a slippery surface.

Shut off all possible sources of electrical ignition.

Contain minor (less than 100 litres) from local drainage with any suitable bund or barrier. Where the product is water soluble, dilute with water, neutralise if necessary, and then clean up with mops or any suitable absorbant inert material such as Mineral Sponge, paper, rags, sand, or soil. Pack absorbed waste material into open-top drums, which can be closed, for waste disposal. Large spills from drums and IBC's should be contained from drains and diluted with water where possible. Alert the local Fire Brigade. Collect absorbed material in drums which can be closed and sent to landfill. If material does enter drains, alert the local drainage authorities.

**HANDLING AND STORAGE:**

Store containers, with secure closures, in sites where they can be kept cool and away from heat and ignition sources. 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 the container. Always replace lids and caps after using the product. Return all packages to safe storage as soon as possible after use.

**EXPOSURE CONTROLS & PERSONAL PROTECTION:**

Exposure controls: No data is available for the product.  
D-Limonene : No NZ WES assigned  
Dipropylene Glycol Methyl Ether: NZ-WES TWA 100ppm & STEL 150ppm  
Propylene Glycol N Butyl Ether: Dow Chem IGH-TWA 50ppm

Eye protection: Safety glasses.  
Protective clothing: Chemically impregnable gloves, work shoes, protective work clothes (an apron or overalls).  
Respiratory protection: Not required for the regular use of this product.  
If the liquid is being sprayed or vaporised, a face shield and/or respirator must be worn. These operations should be carried out by trained personnel only.

Ventilation: Where spraying or vaporising is being carried out, ensure there is ready access to eyewash units and safety shower. Also adequate ventilation is provided in the work space.

**PHYSICAL AND CHEMICAL PROPERTIES:**

<b>Appearance</b>	Blue coloured liquid
<b>Odour</b>	Citrus
<b>pH</b>	13.0
<b>Flash Point</b>	64° C
<b>Ignition Point</b>	Not known
<b>Specific Gravity</b>	1.04
<b>Refractive Index</b>	28 Bx
<b>Viscosity</b>	Not applicable
<b>Relative Foam</b>	Not applicable
<b>Solubility in water</b>	Complete

**STABILITY AND REACTIVITY:**

The product is considered stable under normal storage conditions.  
Avoid contamination with oxidising substances.  
Hazardous polymerisation will not occur.  
Combustion will release mostly oxides of carbon and nitrogen.

**TOXICOLOGICAL INFORMATION:**

No data is available for the product.

**ECOLOGICAL INFORMATION:**

No data is available the product.

**DISPOSAL CONSIDERATIONS:**

Dispose of in accordance with local regulations by recognised waste disposal experts. Incineration is the preferred method. Spilled liquids must be absorbed by neutral materials and packed in containers which can be sealed for removal. Large spills will require suctioning into suitable tanks, and if not recoverable, disposed of through recognised waste disposal experts. Used containers should be rinsed, not recycled, but disposed of in landfill or incinerated.

**TRANSPORT INFORMATION:**

**Proper Shipping Name:** Not Classified as a Dangerous Good for Land Transport in New Zealand

<b>UN Number:</b> N/A	<b>Dangerous Goods Class:</b> -	<b>Subsidiary Risk:</b> -
<b>Packaging Group:</b> -	<b>Hazchem Code:</b> -	<b>Flash Point C:</b> -

**NZ REGULATORY INFORMATION:**

Hazardous Substances and New Organisms Act (HSNO) 1996 & Classification Regulations 2001 for the product of this concentration:

Controls for the product:

Wear protective clothing when handling the concentrated liquid: gloves, overalls or apron, safety glasses, and respirator.

Work only in well ventilated sites.

Keep the concentrate in secure, properly labelled containers.

**OTHER INFORMATION:**

Formulation Reference:R11-96

SDS Preparation Date: 20/03/2016

SDS Expiry Date: 20/03/2021

**END OF THIS SAFETY DATA SHEET**