

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION:

Kemsol WIPE OUT

A graffiti, ink, and paint remover without hazardous solvents.
MPI Approved C23 (all animal product except dairy).

CHEMICAL SOLUTIONS LTD

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

2. HAZARD IDENTIFICATION:

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.

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| 3.1D Combustible liquid. | 6.8A May damage fertility or an unborn child. |
| 6.1E May be harmful if swallowed or skin contact occurs. | 6.9B Harmful to human target organs or systems |
| 6.3B Causes mild skin irritation. | 9.1C Harmful to aquatic life with long lasting effects. |
| 6.4A Causes eye irritation. | 9.3C Harmful to terrestrial vertebrates. |

Cleaning Products Combustible Products Group Standard: HSR No: 002525

3. COMPOSITION & INFORMATION ON INGREDIENTS:

n-Methyl Pyrrolidone (CAS No 872-50-4)	20 - 50 %
Butyl Carbitol (CAS No 112-34-5)	20 - 50 %
Solvents	20 - 50 %
Surfactants	10 - 20 %
Dye	< 2 %

4. 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/attention.
IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
IF ON SKIN OR HAIR: Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF exposed or concerned: Get medical advice/ attention. If skin irritation occurs: Get medical advice/ attention.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor if you feel unwell.
MEDICAL ASSISTANCE: IF exposed or concerned get medical advice/ attention. 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 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, CO₂, or chemical dry powder to extinguish a local fire. Water spray on large fires only.

6. 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.

7. HANDLING AND STORAGE:

Precautions for Safe Handling:

Read label before use. Keep away from open flames and hot surfaces. No smoking. Wear protective gloves, protective clothing and eye protection/face protection. Keep out of reach of children. Wash hands thoroughly after handling. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not breathe vapours or spray. Avoid release to the environment.

Precautions for Safe 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.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure controls: No data is available for the product.
 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.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	Clear pale yellow liquid
Odour	Slight solvent
pH	Not applicable as no water is in the product
Flash Point	88 °C
Ignition Point	> 400 °C
Specific Gravity	1.04
Refractive Index	58 Bx
Viscosity	Not applicable
Relative Foam	Not applicable
Solubility in water	Completely in all proportions.

10. 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.

11. TOXICOLOGICAL INFORMATION:

No data is available for the product

12. ECOLOGICAL INFORMATION:

No data is available for the product
 Solvents and surfactants are classed Readily Biodegradable according to the European Union Detergents Regulations #648/2004.

13. 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.

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 Combustible Products Group Standard: HSR No: 002525
 HSNO Act Controls Regulations 2001 for the product:
 Limit and monitor exposure during the use of the product Make use of suitable equipment for handling the product
 Wear suitable protective clothing while being used Do not expose product to any form of ignition source
 Limit exposure to the environment Dispose of waste or spilt material only through a recognised expert company

16. OTHER INFORMATION:

Formulation reference and version number: R1 – 25 Version 2.
 This SDS was prepared from data available on 14 May 2018.
 This SDS was printed on 14 May 2018.
 This SDS will be reviewed no later than 31 August 2021

END OF THIS SAFETY DATA SHEET