SDS for Allchem WINDOW CLEANER

1. PRODUCT AND COMPANY IDENTIFICATION:

9327 Allchem WINDOW CLEANER

A spray & wipe cleaner for all glass surfaces.

Primepac Industrial Ltd

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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.

3.1D Combustible liquid. 6.4A Causes eye irritation.

Cleaning Products Combustible Group Standard:

HSR No: 00002525.

3. COMPOSITION & INFORMATION ON INGREDIENTS:

Solvents Surfactants Ammonium hydroxide 10 – 20 % < 2 % < 2 %

4. FIRST AID MEASURES:

| Contact with eyes: Contact with skin: | Rinse eyes with running water holding back eyelids for 15 minutes. If irritation persists seek medical advice. Wash affected area with copious volumes of water. If clothing is contaminated, remove and wash the affected skin |
|--|--|
| | area. If irritation or swelling occurs seek medical advice. |
| After inhalation: | If the patient is subject to vapourisation, remove from exposure and seek medical advice. |
| After ingestion: | Do Not Induce Vomiting. Administer 2 glasses of water or milk, and if discomfort persists seek medical advice. |
| Advice to Doctor: | Treat patient for acute exposure to materials with toxic effects. Have this SDS or a product label 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:

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.

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 disclaim all warranties of any kind and nature, including warranties of mechantability 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.

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8. EXPOSURE CONTROLS & PERSONAL PROTECTION:

| Exposure controls: | No data is available for Allchem Window Cleaner. |
|-------------------------|---|
| Eye protection: | Safety glasses. |
| Protective clothing: | Chemically impregnable gloves may be necessary for extended work periods. |
| Respiratory protection: | Not required for the regular use of this product. Extended work in confined spaces may require a respirator or |
| | chemical absorbant mask. |
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Ventilation:

Where spraying or vaporising is being carried out, ensure there is adequate ventilation in the work space.

9. PHYSICAL AND CHEMICAL PROPERTIES:

| Appearance | Clear blue liquid |
|---------------------|------------------------------|
| Odour | Fresh ammonia |
| pH | 10.0 ± 0.5 |
| Flash Point | 71° C |
| Ignition Point | > 300^{\circ} C |
| Specific Gravity | 1.00 ± 0.01 |
| Refractive Index | 1.345 ± 0.005 8 Bx |
| Viscosity | Not applicable |
| Relative Foam | Very low |
| Solubility in water | Completely in all proporions |

10. STABILITY AND REACTIVITY:

Allchem Window Cleaner 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 Allchem Window Cleaner.

12. ECOLOGICAL INFORMATION:

No data is available Allchem Window Cleaner.

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

Not a dangerous goods 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:HSNO Act Controls Regulations 2001 for Allchem Window Cleaner:Limit and monitor exposure during the use of the productWear suitable protective clothing while being usedLimit exposure to the environmentMake use of suitable equipment for handling the productDo not expose product to any form of ignition sourceDispose of waste or spilt material only through a recognised expert company

16. OTHER INFORMATION:

Formulation reference and version number: R8 – 72 Version 4. This SDS was prepared from data available on 05 July 2018. This SDS was printed on 5 July 2018.

This SDS will be reviewed no later than 31 August 2021

END OF THIS SAFETY DATA SHEET

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