



# Material Safety Data Sheet

CS: 1.4.22

Infosafe No™ LPV1R Issue Date : June 2007 ISSUED by RITTCO CS: 1.4.22

Product Name **RAIN-X GLASS CLEANER**

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

|                 |   |                     |
|-----------------|---|---------------------|
| Product Name    | RAIN-X GLASS CLEANER                    |                     |
| Product Code    | BCRX68214-6P                            |                     |
| Company Name    | RITTCO DISTRIBUTING                     |                     |
| Address         | PO Box 23 Concord<br>NSW 2137 Australia |                     |
| Emergency Tel.  | 13 11 16                                |                     |
| Recommended Use | GLASS CLEANER                           |                     |
| Other Names     | <u>Name</u>                             | <u>Product Code</u> |
|                 | RAIN-X GLASS CLEANER                    |                     |

## 2. HAZARDS IDENTIFICATION

|                       |  |
|-----------------------|--|
| Hazard Classification | NON-HAZARDOUS SUBSTANCE.<br>NON-DANGEROUS GOODS.<br>Hazard classification according to the criteria of NOHSC.<br>Dangerous goods classification according to the Australia Dangerous Goods Code. |
|-----------------------|--|

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Information on Composition | Ingredient                  | Formula       |                   |
|----------------------------|-----------------------------|---------------|-------------------|
|                            | NONIONIC SURFACTANT(S)      | Not Available |                   |
|                            | ADDITIVES                   | Not Available |                   |
|                            | METHYLCHLOROISOTHIAZOLINONE | Not Available |                   |
|                            | METHYLISOTHIAZOLINONE       | Not Available |                   |
|                            | WATER                       | H2O           |                   |
| Ingredients                | <u>Name</u>                 | <u>CAS</u>    | <u>Proportion</u> |
|                            | NONIONIC SURFACTANT(S)      | Not Available | <5 %              |
|                            | Water                       | 7732-18-5     | Available         |
|                            | ADDITIVES                   | Not Available | Not Available     |
|                            | METHYLCHLOROISOTHIAZOLINONE | Not Available | Not Available     |
|                            | METHYLISOTHIAZOLI           | Not Available | Not Available     |
|                            | NONE                        | Available     | Available         |

## 4. FIRST AID MEASURES

|                  |   |
|------------------|---|
| Inhalation       | If over exposure occurs leave exposure area immediately. If irritation persists, seek medical attention.                        |
| Ingestion        | For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor. If swallowed, do not induce vomiting. |
| Skin             | Gently flush affected areas with water. Seek medical attention if irritation develops.  |
| Eye              | Flush gently with running water for 15 minutes.   |
| Advice to Doctor | Treat symptomatically   |

## 5. FIRE FIGHTING MEASURES

|                              |   |
|------------------------------|---|
| Suitable Extinguishing Media | Foam, carbon dioxide or dry chemical. Prevent contamination of drains or waterways, absorb runoff with sand or similar.   |
| Specific Hazards             | Combustible. Evacuate area and contact emergency services. Toxic gases may be evolved when heated. Remain upwind and notify those downwind of hazard. Wear full protective equipment (see spill above) including Self Contained Breathing Apparatus (SCBA) when combating fire. |
| Hazchem Code                 | None Allocated  |



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## 6. ACCIDENTAL RELEASE MEASURES

**Spills & Disposal** If spilt, mop up area and wash residue down with water. For large spills (bulk), wear goggles and PVC/rubber gloves, absorb with sand or similar, collect and place in sealed containers for disposal. Wash spill site down with water. Caution - spill site may be slippery.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling** Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.  
**Conditions for Safe Storage** Store in cool, dry, well ventilated area, removed from direct sunlight and out of the reach of children, oxidising agents, alkalis, acids and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National Exposure Standards** No exposure standard(s) allocated.  
**Biological Limit Values** No biological limit allocated.  
**Engineering Controls** Ensure adequate natural ventilation.  
**Personal Protective Equipment** Personal Protective Equipment is not required under normal conditions of use. When using large quantities or where heavy contamination is likely, wear splash-proof goggles, rubber or PVC gloves and coveralls.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** White liquid  
**Odour** Mild odour  
**Melting Point** Not available  
**Boiling Point** Not available  
**Solubility in Water** Soluble  
**Specific Gravity** Not available  
**pH Value** Not available  
**Vapour Pressure** Not available  
**Vapour Density (Air=1)** Not available  
**Evaporation Rate** Not available  
**Volatile Component** Not available  
**Flash Point** > 100°C (cc)  
**Flammability** Combustible. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.  
**Auto-Ignition Temperature** Not available  
**Explosion Limit - Upper** Not available  
**Explosion Limit - Lower** Not available

## 10. STABILITY AND REACTIVITY

**Incompatible Materials** Incompatible with oxidising agents (eg. hypochlorites, peroxides), acids (eg. nitric acid) and alkalis (eg. hydroxides).



# Material Safety Data Sheet

CSF 1.4.22

Page: 3 of 4

Infosafe No™ LPV1R Issue Date : June 2007 ISSUED by RITTCO CS: 1.4.22

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**Hazardous Decomposition Products** May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.

## 11. TOXICOLOGICAL INFORMATION

**Toxicology Information** Toxicity Data: No LD50 data available for this product.

**Health Hazard** Use safe work practices to avoid eye or prolonged skin contact and vapour or mist inhalation.

**Inhalation** When spraying, over exposure to spray mist may result in irritation of the nose and throat.

**Ingestion** Ingestion may result in nausea and vomiting.

**Skin** Prolonged and repeated contact with the skin may result in mild irritation.

**Eye** Exposure may result in irritation, pain and redness.

## 12. ECOLOGICAL INFORMATION

**Ecological Information** Environment: Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal** For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. For larger amounts, contact the manufacturer for additional information. Prevent contamination of drains or waterways as aquatic life may be threatened and environmental damage may result.

**Local Legislation** Dispose of in accordance with relevant local legislation.

## 14. TRANSPORT INFORMATION

**Transport Information** NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

**Sub.Risk** None Allocated

**Hazchem Code** None Allocated

**Packing Group** None Allocated

## 15. REGULATORY INFORMATION

**Regulatory Information** Poison Schedule: A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

**Poisons Schedule** Not Scheduled

**AICS (Australia)** All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION

**Other Information** ABBREVIATIONS:  
mg/m<sup>3</sup> - Milligrams per cubic metre  
ppm - Parts Per Million  
TWA/ES - Time Weighted Average or Exposure Standard.  
CNS - Central Nervous System  
NOS - Not Otherwise Specified  
pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline.  
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.  
M - moles per litre, a unit of concentration.  
IARC - International Agency for Research on Cancer.

**PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:**  
The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application,



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CS: 1.4.22

Page: 4 of 4

Infosafe No™ LPV1R Issue Date :June 2007 ISSUED by RITTCO CS: 1.4.22

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working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

#### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

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