

# Section 1. Identification of the material and the supplier

Product: Rinse & Drying Aid

Product Code: GRK6

Product Use: Spot free drying of machine washed tableware.

New Zealand Supplier: Car Clean Products NZ Limited

Address: 33 Ha Crescent, Wiri,

Auckland 2104 New Zealand

Telephone: 09 25000 91 Fax Number: 09 25000 92

Email: sales@pacer.co.nz

Emergency Telephone Number: 0800 POISON (0800 764 766)

Date of MSDS Preparation: June 2024

## Section 2. Hazards Identification

Classification: Acute oral toxicity Category 4

Eye irritation Category 2

GHS Signal Word: WARNING

GHS Hazard H302 Harmful if swallowed

**Statements:** H319 Causes serious eye irritation

**GHS Pictogram:** 



### **Precautionary Statements:**

Prevention:

P264+P265 Wash hands thoroughly after handling. Do not touch eyes.

P280 Wear protective gloves/protective clothing/eye protection/face

protection/hearing protection/...

P270 Do not eat, drink or smoke when using this product

Response

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses if present and easy to do - continue

rinsing.

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P337+P317 If eye irritation persists: Get medical help.

P301+P317 IF SWALLOWED: Get medical help.,

P330 Rinse mouth.

Disposal:

P501 Dispose of contents/container in accordance with

local/regional/international regulations

### Potential Health Effects:

Swallowed Gastrointestinal irritation, vomiting, nausea

Eyes Transient pain, irritation, redness

Skin No adverse effects with short contact time.

Inhalation No ill effects under normal label use

# Section 3. Composition / Information on Ingredients

| Ingredients              | Proportion (% mass) | CAS Number |
|--------------------------|---------------------|------------|
| Water                    | <90                 | 7732-18-5  |
| Surfactant Blend         | <10                 | Mixture    |
| Isopropanol              | <10                 | 67-63-0    |
| Sodium Xylene Sulphonate | <5                  | 1300-72-7  |
| Formalin                 | <1                  | 50-00-0    |

## Section 4. First Aid Measures

## Routes of Exposure:

Eye Flush with water for at least 15 minutes. Seek medical attention if

problems persist.

Skin Wash with soap and water if skin is red or itchy from contact.

Apply a soothing barrier cream.

Ingestion Give large quantities of water. Do not induce vomiting. Seek

medical attention if problems persist.

Inhalation Not applicable.

## Section 5. Fire Fighting Measures

Suitable Water spray or fog.

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Extinguishing media

Fire and Explosion

hazards

Not combustible.

Fire Fighting Instructions

Hazchem Code 2X.

# Section 6. Accidental Release Measures

Land Spill or Leaks Small spills or leaks can be collected for domestic rubbish

disposal. Large spills or leaks should be shovelled or pumped

into clean containers for decontamination and reuse.

Water Small spills and leaks should not pose any long term effects to

aquatic environment. Large spills should be advised to the nearest regional council pollution officer to assist with

containment..

# Section 7. Handling and Storage

Handling Advice: Goggles and gloves should be worn. Natural ventilation should

be adequate under normal use conditions. Spillages are

extremely slippery.

Storing Procedures: Store away from high temperatures and sunlight. Do not store

near to food or feedstuffs. Keep containers closed at all times -

check regularly for leaks.

## Section 8 Exposure Controls / Personal Protection

Engineering

Controls:

No special requirements.

Personal Protective

Goggles and gloves should be worn for bulk handling and

Equipment: transfer. No PPE required for label use.

# Section 9 Physical and Chemical Properties

Physical State: Liquid

Colour:

Odour:

pH: 6.5-7.5

Solubility in water: Complete

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100 Boiling point, °C: 0°C Freezing Point: Specific Gravity: 1.0

Vapour Pressure@ 25°C, mmHg: Treat as water

#### Section 10. Stability and Reactivity

**Chemical Stability** Stable.

Conditions to Avoid High temperatures > 40°C

Incompatibility Strong acids or alkalis

Hazardous Decomposition

None Products:

#### **Toxicological Information** Section 11

**Acute Oral Toxicity**  $LD_{50}$  Rat (oral) > 2000 mg / kg bw

**Acute Dermal Toxicity** No data available

**Toxicological Data** Based on the nature and quantity of

> ingredients any adverse toxicogical effects will be minimal. However in rare cases some individuals could show

chemical sensitivity

#### Section 12. **Ecotoxicological Information**

**Environmental Precautions:** 

No environmental hazard under normal conditions. **Ecological Toxicity:** 

**Environmental Fate:** 

Soil Biodegradable. Should not persist or bioaccumulate. Water Biodegradable. Should not persist or bioaccumulate

**Environmental Exposure** 

EEL water Not set. Limits:

#### Section 13. **Disposal Considerations**

Rinse empty containers for disposal in domestic rubbish. Absorb Disposal Methods

large spills or leaks with spill kit material and place in waste bin for

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trade waste disposal. Sweep or pump free liquid where possible for transfer back to original container.

#### **Section 14 Transport Information**

Road, Rail, Marine and Air Transport:

UN No : Not applicable **DG Class** : Not applicable Packing Group : Not applicable Shipping Name : Not applicable

#### Section 15 **Regulatory Information**

**HSNO** approval code: HSR002530 Cleaning Products (Subsidiary Hazard) Group

Standard 2020.

#### **Section 16** Other Information

Supplied in 5lt, 20lt. Code: GRK6-5, GRK6-20.

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited, Phone: 09 250 0091, if further information is required.

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# RINSE & DRYING AID

#### **PURPOSE:**

Green Rhino Rinse & Drying Aid is designed to give you spot free drying of machine washed tableware. The concentrated liquid formula has been developed specifically for use in commercial restaurants, bars, clubs, bakeries, fast food outlets, coffee shops, healthcare facilities etc.

### **DIRECTIONS:**

Follow your machine's recommend ratio of detergent. Generally approximately between 50 and 150ppm (1:20,000 - 1: 67,000) for use in automatic dispensers depending on operating conditions. If glassware is cloudy then the ratio is too strong and adjust the auto feed valve until the cloudiness disappears.

### **WARNING:**

Harmful if swallowed. May cause eye irritation.

KEEP OUT OF REACH OF CHILDREN.

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