



Car Clean Products NZ Limited  
 Ph + 64 9 250 0091 - Fax + 64 9 250 0092 - www.pacer.co.nz  
 33 Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

## SAFETY DATA SHEET

### 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

Telephone: 09 250 0091  
 Fax Number: 09 250 0092

**Emergency Telephone:** 0800 POISON (0800 764 766)

Date of MSDS Preparation: February 2014

### Section 2. Hazards Identification

#### 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
Alkoxylated Alcohol	<10	Not Given
Isopropanol	<10	67-63-0
Sodium Cumene Sulphonate	<5	28348-53-0
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 Extinguishing media	Water spray or fog
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 Spill	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 Equipment: Goggles and gloves should be worn for bulk handling and 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  
 Boiling point, °C : 100  
 Freezing Point: 0°C  
 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 Products None

## Section 11 Toxicological Information

Acute Oral Toxicity	LD <sub>50</sub> Rat (oral) > 2000 mg / kg bw
Acute Dermal Toxicity	no data available.
Toxicological Data	Based on the nature and quantity of ingredients any adverse toxicological effects will be minimal. However in rare cases some individuals could show chemical sensitivity.

## Section 12. Ecotoxicological Information

### Environmental Precautions

*Ecological Toxicity* No environmental hazard under normal conditions

### Environmental Fate ;

*Soil* Biodegradable. Should not persist or bioaccumulate

*Water* Biodegradable. Should not persist or bioaccumulate

Environmental Exposure Limits EEL<sub>water</sub>

## Section 13. Disposal Considerations

Rinse empty containers for disposal in domestic rubbish. Absorb large spills or leaks with spill kit material and place in waste bin for 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

Not classified as a dangerous good for transport according to NZS5433:2007 Part 1

## Section 15 Regulatory Information

Classification	Acutely toxic 6.1D, eye irritant 6.4A
Group Standard	Cleaning product (subsidiary hazard)
ERMA Approval No	HSR002530

<b>Section 16</b>	<b>Other Information</b>
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Supplied in 5lt, 20lt. Code: GRK6-5, GRK6-20

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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.

NZFSA C31 Approved

### **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.**