



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: Shower & Bathroom Cleaner
 Product Code: GRB5
 Product Use: Rapid cleaning and grime removal.

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: March 2019

Section 2. Hazards Identification

Potential Health Effects



WARNING: **H302 Harmful if swallowed**
H317 May cause an allergic skin reaction

Swallowed Irritates mouth, throat and stomach. Can cause nausea, difficulty in breathing.

Eyes Causes burning and irritation

Skin Causes irritation, dryness and cracking. Dermatitis may occur from prolonged exposure

Inhalation Causes irritation to the respiratory system. Vapour mists are corrosive to the nose, throat and mucous membranes

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	Cas No
Water	>80	7732-18-5
Dibasic Ester	<5	1119-40-0 627-93-0 106-65-0
Butyl Glycol	<10	111-76-2
Trimethyl hexadecylammonium chloride	<1	112-02-7
Alcohol Ethoxylate	<5	Proprietary
Alkylpolyglucosides	<5	110615-47-9 68515-73-1

Section 4. First Aid Measures

Routes of Exposure:

Eye	Flush with cold water for at least 15 minutes. Seek medical attention if problems persists
Skin	If skin contact causes irritation remove contaminated clothing and wash thoroughly with soap and water
Ingestion	Do not induce vomiting. Give nothing by mouth. If patient continues to be distressed seek medical attention immediately
Inhalation	Remove to fresh air. If breathing is difficult seek medical attention immediately

Section 5. Fire Fighting Measures

Suitable Extinguishing media	Use water spray, dry chemical, carbon dioxide or foam extinguisher
Fire and Explosion hazards	Material is non-flammable
Fire Fighting Instructions	Self contained breathing apparatus and full impermeable protective clothing

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 with flotation devices

Section 7. Handling and Storage

Handling Advice:	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 bulk amounts regularly for leaks.

Section 8 Exposure Controls / Personal Protection

Engineering Controls:	Provide general and/or local exhaust ventilation where misting can occur
Personal Protective Equipment:	Safety goggles, rubber gloves, boots and acid resistant clothing is required

Section 9 Physical and Chemical Properties

Physical State:	Semi-viscous violet liquid
Odour:	Mild
Odour threshold	Data not available
pH:	<7
Melting/Freezing point	0°C
Boiling point:	100°C
Flash point	Not applicable
Flammability	Not applicable
Vapour pressure	Data not available
Vapour density	Data not available
Relative density	Data not available
Solubilities	Water
Partition coefficient	Data not available
Auto-ignition temperature	Not applicable
Decomposition temperature	Data not available
Kinematic viscosity	Data not available
Particle characteristics	Data not available

Section 10. Stability and Reactivity

Chemical Stability	Stable. Does not react or polymerise
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Conditions to Avoid	None
Incompatibility	Strong alkalis
Hazardous Decomposition Products	Toxic acidic fumes in a fire.

Section 11 Toxicological Information

Acute Oral Toxicity	LD ₅₀ Rat (oral) 1500 mg/kg
Acute Dermal Toxicity	LD ₅₀ Rat (dermal) 2700 mg/kg
Toxicological Data	Not carcinogenic, tumorigenic or mutagenic

Section 12. Ecotoxicological Information

Environmental Precautions:

Ecological Toxicity *Acidic,*

Environmental Fate:

Soil *Readily biodegradable*

Water *Readily biodegradable*

Environmental Exposure Limits EEL_{water} Not set

Section 13. Disposal Considerations

Material can be safely diluted with large amounts of water and washed to waste

Section 14 Transport Information

Road, Rail, Marine and Air Transport

UN No	Not regulated
Class-primary	Not regulated
Packing Group	Not regulated
Proper Shipping Name:	Not regulated

Section 15 Regulatory Information

Classification	6.1D, 6.3A, 8.3A, 9.1D, 9.3C
Group Standard	Cleaning products (subsidiary hazard)
ERMA Approval No	HSR002530

Section 16 Other Information

Supplied in 5lt, 20lt containers. Code: GRB5-5, GRB5-20.

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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SHOWER & BATHROOM CLEANER

PURPOSE:

Green Rhino heavy duty shower cleaner is formulated to remove soap scum, mould & mildew, human oils & fats, easily & quickly with minimal effort to leave a sparkling surface & fragrance. Contains cleaners to clean and deodorize showers in one easy step. Has multi use properties to use well on bathroom ceramic and plastic surfaces such as basins floor tiles etc.

DIRECTIONS:

Dilute 1 part Shower & Bathroom Cleaner with 4 parts cold water or up to 10 parts water for light maintenance. Spray on to surface to be cleaned and agitate with a soft brush or cleaning cloth. Allow Shower & Bathroom Cleaner to stay on the surface for as long as possible without drying to break down the grime and then rinse thoroughly with large amounts of cold water. Do not allow to dry on glass surfaces. All detergent have an effect on the environment. Always use the correct dose for maximum efficiency and minimum environmental impact.

WARNING:

Harmful if swallowed. May irritate to skin and eyes.

KEEP OUT OF REACH OF CHILDREN.