Car Clean Products NZ Limited
Ph + 64 9 250 0091 - 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:	Heavy Duty Shower 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 2104 New Zealand
Telephone:	09 25000 91
Email:	sales@pacer.co.nz
Emergency Telephone Number:	**0800 POISON (0800 764 766)**
Date of MSDS Preparation:	July 2026

Section 2. Hazards Identification

Classification: Serious eye damage/eye irritation Cat 1
Sensitization, Skin Cat 1
Skin corrosion/irritation Cat 2

GHS Signal Word: DANGER

GHS Hazard Statements:
H318 Causes serious eye damage
H317 May cause an allergic skin reaction
H315 Causes skin irritation

GHS Pictogram:



Precautionary Statements:

Prevention:

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264+P265	Wash hands thoroughly after handling. Do not touch eyes.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

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Response

P305+P354+P338	IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P302+P352	IF ON SKIN: wash with plenty of water
P333+P317	If skin irritation or rash occurs: Get medical help.
P362+P364	Take off contaminated clothing and wash it before reuse.

Disposal:

P501	Dispose of contents/container in accordance with local/regional/international regulations.

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	60–100	7732-18-5
2-Butoxyethanol	<10	111-76-2
Alkyl Polyglucosides	<5	68515-73-1
Dibasic Ester	<5	1119-40-0
Fragrance Blend	<1	Proprietary
Lactic Acid	<1	79-33-4

Section 4. First Aid Measures

Routes of Exposure:

Eye	Immediately rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists or if concerns arise, seek medical attention.
Skin	Wash skin thoroughly with plenty of water and soap. Remove contaminated clothing. Wash contaminated clothing before reuse. If skin irritation or a rash develops, seek medical attention.
Inhalation	Remove person to fresh air and keep comfortable for breathing. If symptoms such as coughing, breathing difficulty, or irritation occur, seek medical attention.
Ingestion	Rinse mouth with water. Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious person. If unwell or concerned, seek medical advice.

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Section 5. Fire Fighting Measures

Suitable Extinguishing media	Water spray, foam, dry chemical powder or carbon dioxide (CO_2).
Fire and Explosion hazards	Not considered flammable. May release irritating fumes if involved in a fire.
Fire Fighting Instructions	Wear self-contained breathing apparatus and protective clothing. Cool exposed containers with water spray. Prevent runoff entering drains or waterways.

Section 6. Accidental Release Measures

Land Spill or Leaks	Contain spill if safe to do so. Absorb with sand, earth or other inert material and collect in suitable containers for disposal. Prevent entry into drains and waterways.
Water	Stop leak if safe to do so. Contain and recover product where possible. Prevent contamination of waterways, drains and sewers. Notify relevant authorities if significant contamination occurs.

Section 7. Handling and Storage

Handling Advice:	Avoid contact with eyes and skin. Use with adequate ventilation. Wash hands thoroughly after handling.
Storing Procedures:	Store in a cool, dry, well-ventilated area away from direct sunlight. Keep container tightly closed when not in use.

Section 8 Exposure Controls / Personal Protection

Engineering Controls:	Provide general and/or local exhaust ventilation where misting can occur.
Personal Protective Equipment:	Wear safety goggles, nitrile gloves, and protective clothing to prevent eye and skin contact. Use respiratory protection if ventilation is inadequate.

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Section 9 Physical and Chemical Properties

Physical State:	Semi-viscous violet liquid
Odour:	Mild
Odour threshold	Data not available
pH:	<7
Melting/Freezing point	Data not available
Boiling point:	Approximately 100°C
Flash point	>93°C
Flammability	Not classified as flammable
Vapour pressure	Data not available
Vapour density	Data not available
Relative density	Approximately 1.00 – 1.05
Solubilities	Soluble in water
Partition coefficient	Data not available
Auto-ignition temperature	Not applicable
Decomposition temperature	Data not available
Kinematic viscosity	Data not available
Particle charateristics	Data not available

Section 10. Stability and Reactivity

Chemical Stability	Stable under normal conditions of use and storage.
Conditions to Avoid	Excessive heat, direct sunlight and incompatible materials.
Incompatibility	Strong oxidising agents, strong acids and strong alkalis.
Hazardous Decomposition Products:	Thermal decomposition may produce carbon oxides and other irritating fumes.

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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	No toxicological data are available for the product as a whole. Classification is based on the known hazards and concentrations of the individual components.

Section 12. Ecotoxicological Information

Environmental Precautions:	
Ecological Toxicity:	Harmful to aquatic life with long lasting effects. Avoid release to the environment.
Environmental Fate:	
Soil	May penetrate soil and contaminate groundwater if released in large quantities.
Water	Prevent entry into waterways, drains and sewers. Components may be harmful to aquatic organisms.
Environmental Exposure Limits:	EEL water Not set.

Section 13. Disposal Considerations

Disposal Methods	Dispose of contents and containers in accordance with local, regional and national regulations. Absorb small spills with inert material and dispose of via an approved waste contractor. Do not discharge product into drains, waterways or the environment.

Section 14 Transport Information

Road. Rail. Marine and Air Transport:

UN No	Not regulated
DG Class	Not regulated
Packing Group	Not regulated
Shipping Name	Not regulated

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Section 15 Regulatory Information

HSNO approval code: HSR002530 Cleaning product (subsidiary hazard) Group Standard 2020.

Section 16 Other Information

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

Revision: 2.0

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

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SAFETY DATA SHEET
HEAVY DUTY SHOWER 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 Heavy Duty Shower 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 Heavy Duty Shower 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.

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