



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: Toilet Disinfectant Cleaner
 Product Code: GRB2
 Product Use: Rapid cleaning and disinfecting of toilets

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 – Version 2

Section 2. Hazards Identification

Corrosive to eyes and metals.

Potential Health Effects



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
Oleic Acid	<1	112-80-1
Surfactant blend	<10	Proprietary
Urea	<6	57-13-6
Sequestering Agent	<5	51981-21-6
Acrylic Polymer	<1	unknown

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 liquid
Colour:	Violet
Odour:	odoriferous
pH:	<7
Solubility in water, :	100%
Relative Vapour Density (air=1):	
Boiling point:	100°C
Freezing Point:	0°C
Specific Gravity:	approx 1.0
Vapour Pressure@ 25°C, mmHg:	Not applicable
% Volatiles:	Nil

Section 10. Stability and Reactivity

Chemical Stability	Stable. Does not react or polymerise
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 *Does not bioconcentrate.*

Water

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: GRB2-5, GRB2-20.

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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TOILET DISINFECTANT CLEANER

PURPOSE:

Toilet Disinfectant Cleaner combines acids and surfactants to whiten and deodorize toilet bowls in one easy step.

DIRECTIONS:

Spray under the rim and around the bowl, or urinal. Scrub the bowl or urinal with a toilet brush and leave for 15-20 minutes before flushing.

WARNING:

Harmful if swallowed. May irritate to skin and eyes.

KEEP OUT OF REACH OF CHILDREN.