

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: Enviro Degreaser

Product Code: GRG5

Product Use: A multi purpose heavy duty degreaser.

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: July 2023

Section 2. Hazards Identification

Warning

H302 Harmful if swallowed H315 Causes skin irritation

H319 Causes serious eye irritation

Potential Health Effects



Swallowed Harmful if swallowed

Eyes May cause irritation and stinging

Skin May produce irritation and/or reddening.

Product Name: GRG5 Enviro Degreaser

Inhalation Not normally a hazard due to non-volatile nature of

product. The vapour/mist is irritating to upper respiratory

tract

Section 3. **Composition / Information on Ingredients**

Ingredients	Proportion (% mass)	Cas No
Water	<90	7732-18-5
Ethylene Glycol mono butyl ether	<5	111-76-2
Alanine N,N-Bis(carboxymethyl)-	<5	16442-12-2
,trisodium salt		
Alcohol Ethoxylate	<5	68439-50-9
Alcohol Ethoxylate	<5	Proprietary
Dibasic Ester	<5	Mixture
Ethanol	<5	64-17-5

Section 4. **First Aid Measures**

Routes of Exposure:

Hold eyes open and flush with water. If irritation occurs Eye

obtain medical attention

Skin Wash thoroughly with soap and water

Ingestion Give large quantities of milk or water. Do not induce

vomiting. 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 Foam, Carbon Dioxide, Dry Chemical powder,

Water Spray

Fire and Explosion hazards Non combustible liquid

Fire Fighting Instructions Fire fighters must use recommended protective

equipment and self-contained breathing apparatus

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Section 6. Accidental Release Measures

Land Spill or Leaks Small spills or leaks can be absorbed into sand,

soil or approved spill kit material which is then collected for domestic rubbish disposal. Gloves and

goggles should be worn.

Unprotected personnel must be cleared from large spills or leaks. Cleanup personnel should shovel or

pump waste into clean containers for

decontamination and reuse. Alternatively the containers must be labelled "Hazardous Waste – inorganic corrosive liquid" and sent for disposal to

an approved waste disposal location.

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: Wear full-face mask, gloves, and safety gumboots.

Contact lenses pose a special hazard - soft lenses may absorb irritants and all lenses concentrate

them

Storing Procedures: Store away from direct sunlight. Check regularly for

leaks. Ensure adequate ventilation

Section 8 Exposure Controls / Personal Protection

Engineering Controls: Use in well ventilated area

Personal Protective Equipment: Wear full-face mask, gloves, and safety gumboots.

Contact lenses pose a special hazard - soft lenses may absorb irritants and all lenses concentrate

them

Section 9 Physical and Chemical Properties

Physical State: Liquid Odour: Mild

Odour threshold Data not available

Hg:

Melting/Freezing Point Data not available Initial Boiling Point Data not available

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Flash Point Not applicable Flammability limits in air Data not available Upper/Lower flammability Data not available Vapour Pressure Data not available Vapour Density Data not available Relative Density Data not available Solubilities Water. Alcohols. **Partition Coefficient** Data not available Auto-ignition temperature Not applicable Decomposition temperature Data not available Data not available Kinematic viscosity Particle charateristics Data not available Relarive Vapour Density (air=1) Data not available

Section 10. Stability and Reactivity

Chemical Stability Stable. Does not react or polymerise

Conditions to Avoid High temperatures above 40°C

Incompatibility aluminium, zinc

Hazardous Decomposition

metals

may form hydrogen gas in contact with above

Section 11 Toxicological Information

Acute Oral Toxicity

calculation)

LD₅₀ Rat (oral) 4900 mg/kg (mixture rule

Skin Irritation LD50 rat (dermal) expected to be > 5000 mg /kg

Serious eye damage May irritate eye

Respiratory or Skin sensitation Irritating to skin.

Germ cell mutagenicity Not expected to be mutagenic

Carcinogenicity Not expected to be a carcinogen

Reproductive toxicity Not expected to cause foetotocixity.

Specific target organ toxicity

- Single Exposure No data available

Specific target organ toxicity

Repeated Exposure No data available

Aspiration Hazard No data available

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Section 12. Ecotoxicological Information

Environmental Precautions:

Ecological Toxicity Harmful to soil organisms.

Environmental Fate:

Soil Biodegradable and not expected to persist

Water Biodegradable and not expected to persist

Section 13. Disposal Considerations

Disposal Methods Containers should be triple rinsed then punctured

Precautions Always handle chemicals with care and wear the

standard protective equipment, gloves, goggles

etc.

Section 14 Transport Information

Road, Rail, Marine and Air Transport

UN No
Class-primary
Packing Group
Proper Shipping Name:

Not applicable
Not applicable
Not applicable

Section 15 Regulatory Information

Classification 6.1E, 6.3B, 6.4A

Group Standard Cleaning Products (Subsidiary Hazard)

ERMA Approval No HSR0002530

Section 16 Other Information

Supplied in 5lt, 20lt. Code: GRG5-5, GRG5-20.

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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ENVIRO DEGREASER

PURPOSE:

A multi-purpose heavy duty degreaser to remove grease and grime with minimal effort. Ideal to use around deep fryers, range hoods, the BBQ etc. It is a waterbased blend ideal as a substitute for solvents. Food processing surfaces must be rinsed with potable water before being used.



Eco Choice Aotearoa Licenced (Detergents and Cleaning Products Licence no. 5819156)

MPI Approved C 34 (All animal product except dairy)

Directions:

All cleaning products have an effect on the environment. Always use the correct dose for maximum efficiency and minimal environmental impact.

Undiluted it is ideal for cleaning around deep fryers, range hoods etc where heavy duty cleaning is required.

Diluted it is ideal for walls, ceilings, floors, baths, basins, benches, stoves, fridges etc. 1:4 parts water for heavy cleaning.

WARNING:

Harmful if swallowed. Do not eat or drink while using. Wash hands after use. Store in original container tightly closed away from food. Dispose of empty container in a safe manner.

FIRST AID:

If swallowed do not induce vomiting. If medical advice is needed have product container or label at hand. Call a POISON Centre or doctor if you feel unwell. Incase of eye contact hold eyes open and flush with water. If skin contact occurs wash with soap and water. In an emergency phone National Poisons info Center (24hrs) 0800 POISON 764 768.

KEEP OUT OF REACH OF CHILDREN.

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