

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 Neutral Floor Cleaner

Product Code: GRG4

Product Use: A polish safe floor cleaner

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: April 2019

#### Section 2. Hazards Identification

#### **Potential Health Effects**



WARNING H302 Harmful if swallowed

Swallowed Possible 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

Product Name: GRG4 Enviro Neutral Floor Cleaner

## Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	<90	7732-18-5
Surfactant Blend	<5	Proprietary
Trimethylhexadecyl Ammonium Chloride	<5	112-02-7

#### 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.

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## 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: Yellow Liquid Odour: Eucalyptus

Odour threshold Data not available

pH: 6.5-7.5 Melting/Freezing point 0°C Initial boiling point/range 100°C

Flash point

Flammability

Upper/Lower flammability limits
Vapour pressure

Vapour density

Relative density

Not applicable

Not applicable

Data not available

Data not available

Data not available

Solubilities Water

Partition coefficient
Auto-ignition temperature
Decomposition temperature
Kinematic viscosity
Particle characteristics

Data not available
Data not available
Data not available
Data not available

# Section 10. Stability and Reactivity

Chemical Stability Stable

Conditions to Avoid High temperatures > 40°C

Incompatibility Strong acids or alkalis

Product Name: GRG4 Enviro Neutral Floor Cleaner

**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 toxicogical 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 water

### 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 6.1E, eye irritant 6.4A Group Standard Cleaning product (subsidiary hazard)

ERMA Approval No HSR002530

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## Section 16 Other Information

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# **ENVIRO NEUTRAL FLOOR CLEANER**

#### **PURPOSE:**

Enviro Floor Cleaner is excellent for use on polished, sealed and waxed floors. Enviro Neutral Floor Cleaner cleans easily without stripping the floor's coating, allowing a lasting finish. Biodegradable

#### **DIRECTIONS:**

Dilute 1 part Floor cleaner with up to 25 parts water. Use more or less according to requirements. Apply with a soft broom if necessary.

#### **WARNING:**

Harmful if swallowed. May cause eye irritation.

KEEP OUT OF REACH OF CHILDREN.

Product Name: GRG4 Enviro Neutral Floor Cleaner