

## SAFETY DATA SHEET

# Section 1. Identification of the material and the supplier

Product: Grit Liquid Hand Cleaner

Product Code: GRS9

Product Use: A powerful hand cleaner with lanolin base.

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: May 2022

## Section 2. Hazards Identification



### **Potential Health Effects**

Swallowed May cause nausea and vomiting.

Eyes A slight irritant

Skin Not expected to irritate

Inhalation Nil - no vapours formed except water

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# Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	Cas No
Terpene hydrocarbon	<10	5989-27-5
Water	>70	7732-18-5
Mineral Oil	>10	8042-47-5
Acrylic Polymer	>5	unknown
Triethanolamine	>1	102-71-6
Natural Glass Beads	<5	Various
Alkylpolyglucosides	<5	110615-47-9
		68515-73-1

## Section 4. First Aid Measures

Routes of Exposure:

Eye Hold eyes open and flush with water. Seek medical attention if

problems persist

Skin Not required

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

Seek medical attention if patient continues to be distressed.

Inhalation Not harmful

# Section 5. Fire Fighting Measures

Suitable Extinguishing media Water fog, foam, CO<sub>2</sub>, dry chemical

Fire and Explosion hazards Low combustibility.

Fire Fighting Instructions Chemical suits and BA

### 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

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advised to the nearest regional council pollution

officer to assist with containment.

Section 7. Handling and Storage

Handling Advice: Care with slippery conditions if spilled. No special

precautions.

Storing Procedures: Do not store above 40°C. Do not store alongside food or

feedstuffs.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: None

Personal Protective Equipment: Not Required

Section 9 Physical and Chemical Properties

Physical State: Liquid

Colour:

Odour: citrus

Solubility in water Completely miscible

Boiling point, °C : approx 100°C Freezing Point: not known

Specific Gravity: 0.98 (estimated from non-aqueous components)

Section 10. Stability and Reactivity

Chemical Stability Chemically stable

Conditions to Avoid High temperatures (>40°C), strong sunlight

Incompatibility strong oxidizing substances (peroxides, hypochlorites etc)

Hazardous Decomposition

Products No environmental hazard under normal conditions

Section 11 Toxicological Information

Acute Oral Toxicity LD<sub>50</sub> Rat (oral) > 2000 mg / kg bw

Acute Dermal Toxicity not a hazard

Toxicological Data Full toxicological studies of terpene hydrocarbons have

not been published. From their widespread commercial use it is not likely they would pose a mutagenic or

carcinogenic hazard.

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#### Section 12. **Ecotoxicological Information**

### **Environmental Precautions**

No environmental hazard under normal conditions Ecological Toxicity

Environmental Fate;

Soil Not readily biodegradable and may persist in soil

Water Not readily biodegradable

**Environmental Exposure Limits EEL** water

#### Section 13. **Disposal Considerations**

Dispose as for domestic rubbish or into sewer. Avoid flushing into stormwater drains.

#### Section 14 **Transport Information**

## Road, Rail, Marine and Air Transport

UN No Not applicable

Class-primary Not hazardous for transport purposes

Not applicable Packing Group Proper Shipping Name: Not applicable

#### Section 15 **Regulatory Information**

**HSNO** Classification Cleaning Products (Subsidiary Hazard)

HSR002530

#### Other Information Section 16

Supplied in 5lt t. Code: GRS9-5

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 Ltd,

Phone No 09 250 0091, if further information is required.

Prepared by: **Technical Strategy Group Ltd** 

www.techstrat.co.nz

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# **GRIT LIQUID HAND CLEANER**

### **PURPOSE:**

Grit Liquid Hand Cleaner is a powerful hand cleaner with a lanolin base to prevent skin from drying or cracking. Natural glass beads aid the cleaning action by gently rubbing away the toughest of grease, oil, dirt, ink, paint, bitumen, tar & grime.

### **Directions:**

Do not wet hands apply hand cleaner directly while massaging hands together until dirt is loosened. For dried severe stains, apply gentle scrubbing action with a nail brush. Rinse hands with water to remove dissolved dirt and hand cleaner. Replace lid after use.

### **WARNING:**

Harmful if swallowed. Possible eye irritant.

**KEEP OUT OF REACH OF CHILDREN** 

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