



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: 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: February 2014

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

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
LDPE	<5	various

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 ₂ , 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 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: LD₅₀ 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.

Section 12. Ecotoxicological Information

Environmental Precautions

Ecological Toxicity No environmental hazard under normal conditions

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
Packing Group	:	Not applicable
Proper Shipping Name:	:	Not applicable

Section 15 Regulatory Information

Not hazardous under the HSNO Classification Regulations 2001

Section 16 Other Information

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.

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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. Polymer 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