



SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: Grit Hand Cleaner
 Product Code: GHC
 Product Use: A powerful hand cleaner with a lanolin base to prevent skin from drying or cracking

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 2015

Section 2. Hazards Identification

Potential Health Effects



WARNING

H302 Harmful if swallowed

Swallowed

Not toxic, may irritate lining to the mouth and mucous membranes

Eyes

Moderately irritating

Skin

Not considered an irritant. Prevents chafing and cracking of the skin, leaving hands soft and smooth

Inhalation None

Section 3. Composition / Information on Ingredients

Ingredient	Proportion (% mass)	Cas No
Kerosene	<20	8008-20-6
High Aromatic White Spirits	<20	64742-88-7
Lanolin	<10	8044-50-6
Terpene Hydrocarbons	<10	63394-00-3
Nonylphenol Ethoxylate	<10	9016-45-9
Glycerine	<5	56-81-5
Polydimethylsiloxane	<5	63148-62-9
Triethanolamine 85%	<5	102-71-6
Oleic Acid	<5	112-80-1
Hydroxyethylcellulose	<5	9004-62-0
Formaldehyde	<1	50-0-0

Section 4. First Aid Measures

Routes of Exposure:

Eye	Flush with cold water for at least 15 minutes. Seek medical attention if problems persist
Skin	Not applicable
Ingestion	Do not induce vomiting. Give nothing by mouth. Seek medical attention immediately
Inhalation	Not applicable

Section 5. Fire Fighting Measures

Suitable Extinguishing media	All forms of extinguishing media satisfactory
Fire and Explosion hazards	None
Fire Fighting Instructions	Standard procedures as for all fires. Hazchem code 1Z

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
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Water	pumped into clean containers for decontamination and reuse. 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:	Natural ventilation should be adequate under normal use conditions. May be slippery
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Storing Procedures:	Store away from high temperatures, food and feedstuffs.
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Section 8 Exposure Controls / Personal Protection

Engineering Controls:	Natural ventilation should be adequate under normal use conditions
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Personal Protective Equipment:	Not required
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Section 9 Physical and Chemical Properties

Appearance	Soft Green Gel
Odour:	Mild soap
Odour threshold	Data not available
pH	
Melting/Freezing point	Data not available
Initial boiling point/range	Data not available
Flash point	>40°C
Flammability	Data not available
Upper/Lower flammability limits	Data not available
Vapour pressure	Data not available
Vapour density	Data not available
Relative density	Data not available
Solubility in water, % mass:	Miscible
Partition coefficient	Data not available
Auto-ignition temperature	Data not available
Decomposition temperature	Data not available
Kinematic viscosity	Data not available
Particle characteristics	Data not available

Section 10. Stability and Reactivity

Chemical Stability	Chemically stable, does not polymerize
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Conditions to Avoid	Temperatures >40°C
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Incompatibility	Strong oxidizers, flammable gases and liquids
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Hazardous Decomposition
Products

Toxic fumes in a fire

Section 11 Toxicological Information

Acute Oral Toxicity	LD ₅₀ Rat (oral) >2000 mg/kg body weight
Acute Dermal Toxicity	LD ₅₀ Rat (dermal)>5000 mg/kg body weight
Long term Effects	No harmful effects with label use
Toxicological Data	Not available

Section 12. Ecotoxicological Information

Environmental Precautions:

Ecological Toxicity No environmental hazard under normal label use

Environmental Fate:

Soil Small quantities slowly biodegradable

Water Small quantities slowly biodegradable. Expected to persist in sediment

Environmental Exposure Limits EEL_{water} : Not set

Section 13. Disposal Considerations

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

Section 14 Transport Information

Road, Rail, Marine and Air Transport

UN No	Not applicable
Class-primary	Not applicable
Packing Group	Not applicable
Proper Shipping Name:	Not applicable

Section 15 Regulatory Information

HSNO Classification	Combustible Liquid Class 3.1D, acutely toxic 6.1E, 6.4A, 9.1C
Group Standard	Cleaning Product (Combustible)
ERMA Approval No	HSR002525

Section 16	Other Information
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Supplied in 4lt, 20lt pails. Code: GHC4, GHC20

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.



Car Clean Products NZ Limited
Ph + 64 9 250 0091 - Fax + 64 9 250 0092 - www.pacer.co.nz
33Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

GRIT HAND CLEANER

PURPOSE:

Grit 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 and grime.

DIRECTIONS:

Do not wet the hands, apply the hand cleaner directly to the hands while massaging them together until the dirt is loosened. For stubborn and dried stains, apply a 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. Eye contact may cause irritation.

KEEP OUT OF REACH OF CHILDREN.