

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: Hard Surface Sanitiser 75%
Product Code: GRS12
Product Use: Ethanol and water denatured by Methanol
New Zealand Supplier: Car Clean Products NZ Limited
Address: 33 Ha Crescent, Wiri,
Auckland 2104
New Zealand
Telephone: 09 25000 91
Fax Number: 09 25000 92
Email: sales@pacer.co.nz

Emergency Telephone Number: 0800 POISON (0800 764 766)

Date of MSDS Preparation: June 2024

Section 2. Hazards Identification

Classification: Flammable liquids Category 2
Eye irritation Category 2
GHS Signal Word: Danger
GHS Hazard Statements: H225 Highly flammable liquid and vapour
H319 Causes serious eye irritation
GHS Pictogram:



Precautionary Statements:

Prevention:

- P210 Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking.
- P233 Keep container tightly closed.,
- P240 Ground/bond container and receiving equipment.,
- P241 Use explosion-proof [electrical/ventilating/lighting/...] equipment. ,
- P242 Use only non-sparking tools. ,
- P243 Take precautionary measures against static discharge. ,

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P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...

P264+P265 Wash hands thoroughly after handling. Do not touch eyes.

Response:

P303+P361+P353 IF ON SKIN (or hair): Take off Immediately all contaminated clothing. Rinse SKIN with water [or shower].

P370+P378 In case of fire: Use Foam, water fog or spray, chemical powder, carbon dioxide to extinguish.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P337+P317 If eye irritation persists: Get medical help

Storage:

P403+P235 Store in a well-ventilated place. Keep cool.

Disposal:

P501 Dispose of contents/container in accordance with local/regional/international regulations.

Potential Health Effects:

Swallowed Harmful

Eyes Irritant

Skin Irritating

Inhalation Possibly irritating, nausea

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Ethanol	>60	64-17-5
Water	>20	7732-18-5

Section 4. First Aid Measures

Routes of Exposure:

Eye Hold eyes open and flush with water for at least 15 minutes. Seek medical attention if problems persist

Skin Wash thoroughly with soap and water. If irritation persists seek medical advice. **Take this SDS with patient.**

Ingestion Give large quantities of water. Do not induce vomiting. Seek

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medical attention.

Inhalation Remove patient to fresh air and make comfortable. If distress continues seek medical advice

Section 5. Fire Fighting Measures

Suitable Extinguishing media CO2, Dry powder.

Fire and Explosion hazards Carbon monoxide, carbon dioxide.

Fire Fighting Instructions Toxic fumes in a fire. Hazchem code 2X

Section 6. Accidental Release Measures

Land Spill or Leaks Small spills or leaks can be collected for domestic rubbish disposal.
Before cleaning up large spills or leaks remove unprotected personnel and wear protective gloves and face shield. 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: No protective clothing required for normal use. Natural ventilation should be adequate under normal use conditions. Spillages are extremely slippery. If splashes in eyes could occur wear protective goggles.

Storing Procedures: Store away from high temperatures and sunlight. Do not store near to food or feedstuffs. Keep containers closed at all times – check bulk amounts regularly for leaks.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: Avoid leaving product in contact with metals for any length of time.

Personal Protective Advisable to wear protective gloves with long-term exposure.

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Equipment: Wear goggles if splashing likely.

Section 9 Physical and Chemical Properties

Appearance	Clear liquid
Odour:	Alcohol
Odour threshold	Not available
pH:	Not available
Melting/Freezing point	Not available
Initial boiling point	Not available
Flash point	21
Flammability	Flammable
Upper/Lower flammability limits	Not available
Vapour pressure	Not available
Vapour density	Not available
Relative density	Not available
Solubility	Water
Partition coefficient	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Kinematic viscosity	Not available
Particle characteristics	Not available

Section 10. Stability and Reactivity

Chemical Stability	Chemically stable.
Conditions to Avoid	High temperatures, open flame
Incompatibility	Not compatible with acids or alkalis.
Hazardous Decomposition Products:	May produce carbon monoxide in a fire.

Section 11 Toxicological Information

Low to moderate toxicity – irritant. This product has the potential to cause adverse health effects with chronic over exposure. Use safe work practices to avoid eye or skin contact and over exposure via inhalation.

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Acute Oral Toxicity	LD ₅₀ Mouse (oral) 3450 mg / kg bw
Acute Dermal Toxicity	LD ₅₀ Rabbit (dermal) >20 mL / kg bw
Long term Effects	Contact sensitivity is possible for some individuals.

Section 12. Ecotoxicological Information

Environmental Precautions:

Ecological Toxicity: No environmental hazard under normal label use.
Moderately toxic to marine organisms

Environmental Fate:

Soil Biodegradable and not expected to persist more than a few days.

Water Biodegradable and not expected to persist more than a few days.

Environmental Exposure Limits: EEL water Not set.

Section 13. Disposal Considerations

Disposal Methods 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 : 1993

DG Class : 3

Packing Group : III

Shipping Name : Flammable Liquids N.O.S. (Ethanol)

Section 15 Regulatory Information

HSNO approval code: HSR002553 Denatured Ethanol Group Standard 2020.

Section 16 Other Information

Supplied in 1lt, 4LT, 20LT Code: GRS12-1, GRS12-4, GRS12-20

The information herein is given in good faith, but no warranty, express or implied is

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made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited,
Phone: 09 250 0091, if further information is required.

SAFETY DATA SHEET HARD SURFACE SANITISER 75%

PURPOSE:

To disinfect and sanitise hard surfaces such as door handles, telephones, switches, keyboards tables or any surface that is handled or touched. Use at home in the car, caravan, work etc.

DIRECTIONS:

Ready to use. Wipe on with a clean cloth ensure all surfaces are fully covered.

WARNING:

**KEEP OUT OF REACH OF CHILDREN
NOT FOR CONSUMPTION**