

Infosafe No™ VARDZ	Issue Date : November 2016	ISSUED by HUNTERST
Product Name GERMEX		

1. Identification

GHS Product Identifier GERMEX

Company Name Hunters Products (TAS) Pty. Ltd. (ABN 004 601 263)

Address 60 Gleadow Street INVERMAY
TAS 7248 Australia

Telephone/Fax Number Tel: 03 6331 4755
Fax: 03 6334 1065

Emergency phone number 0407 610 542

Recommended use of the chemical and restrictions on use Odourless germicidal liquid hand cleaner for use in food preparation areas etc. Suitable for use in hot or cold water.

2. Hazard Identification

GHS classification of the substance/mixture Not classified as Hazardous
Not classified as a Dangerous Good

Signal Word (s) NONE

Hazard Statement (s) None

Precautionary statement – General P102 Keep out of reach of children.
P104 Read Safety Data Sheet before use.

Pictogram (s) None

Precautionary statement – Storage P404 Store in a closed container.

Precautionary statement – Disposal P501 Dispose of contents/container in accordance with local regulations.

3. Composition/information on ingredients

Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Water	7732-18-5	60-100 %
	Non hazardous surfactants	Mixture	10-30 %
	Ingredients determined not to be hazardous		0-10 %

4. First-aid measures

Inhalation Remove from exposure.

Ingestion Do NOT induce vomiting. Give a glass of water to be taken slowly.

Skin Non hazardous.

Eye contact If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

First Aid Facilities Eye wash station and normal washroom facilities.

Advice to Doctor Product is a solution of surface active agents and emollients in aqueous solution. Treat symptomatically. Contact Poisons Information Centre.

5. Fire-fighting measures

Suitable extinguishing media Use extinguishing media appropriate to surrounding fire.

Hazards from Combustion Products No known hazardous decomposition products.

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Specific Methods In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.

Specific hazards arising from the chemical Not a fire hazard. Not an explosion hazard.

6. Accidental release measures

Spills & Disposal Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. CARE! Spillages will be very slippery. Mop up with plenty of water and run to waste, diluting greatly with running water.

7. Handling and storage

Conditions for safe storage, including any incompatibilities Store out of reach of children. Store in original container. Keep away from oxidising agents. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

8. Exposure controls/personal protection

Other Exposure Information TLV-TWA: None assigned by Worksafe Australia
TLV-STEL: None assigned by Worksafe Australia

Appropriate engineering controls None required.

Personal Protective Equipment Avoid contact with the eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-
Face shield or safety glasses
Gloves, rubber or plastic
For normal use as a hand cleaner, no protective equipment is required.

9. Physical and chemical properties

Form Liquid
Appearance High viscosity red liquid
Odour Odourless
Boiling Point 100C
Solubility in Water Miscible with water in all proportions.
Specific Gravity 1.0
pH 6.0 - 7.0
Flash Point None
Flammability Not flammable.

10. Stability and reactivity

Chemical Stability Stable under normal use conditons.
Conditions to Avoid Heat, flames, ignition sources and incompatibles.
Incompatible Materials Strong alkalis, acids, oxidizing agents.
Hazardous Decomposition Products Emits smoke and fumes when heated to decomposition.

11. Toxicological Information

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Toxicology Information	No adverse health effects are expected, if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:
Acute Toxicity - Oral	LD 50 : Surfactants > 500 mg/kg oral, rat
Ingestion	May cause irritation to mouth, throat and stomach with possible nausea, vomiting and diarrhoea.
Inhalation	An unlikely route owing to the non-volatile nature of the ingredients. Low hazard.
Skin	Safe on hands. Will have a mild degreasing effect on the skin on frequent usage.
Eye	May cause irritation to the eyes.
Chronic Effects	No data. Not likely to cause any adverse chronic health effects.

12. Ecological information

Ecotoxicity	In extremely large amounts, this product may be detrimental to aquatic organisms.
Persistence and degradability	Major components are readily biodegradable.
Mobility	Viscous liquid which dilutes readily with water.
Environmental Fate	The antibacterial in this product (at less than 0.5%) is very toxic to aquatic organisms and may cause long term adverse effects in the aquatic environment.
Environmental Protection	Avoid contaminating waterways, drains, sewers, or ground.

13. Disposal considerations

Waste Disposal	Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.
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14. Transport information

Transport Information	Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
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15. Regulatory information

Poisons Schedule	Not Scheduled
AICS (Australia)	All components listed.

16. Other Information

Date of preparation or last revision of SDS	3/11/2016
Literature References	Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice Standard for the Uniform Scheduling of Medicines and Poisons Australian Code for the Transport of Dangerous Goods by Road & Rail Globally Harmonised System of classification and labelling of chemicals
Signature of Preparer/Data Service	Technical Manager 0407 610 542
Technical Contact Numbers	Emergency Advice All Hours: Technical Manager: 0407 610 542 Mon-Fri 8am - 6pm Poisons Information Centre: 13 11 26 - 24hrs Transport/Fire Emergency: 000 (Emergency services)
Other Information	This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how

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to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

...End Of MSDS...

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