

Infosafe No™ VAR5F Issue Date : December 2015 ISSUED by HUNTERST

Product Name **QUAD HYGELENE, NEUTRAL**

Not classified as hazardous

ADDENDUMS

1. Identification

GHS Product Identifier QUAD HYGELENE, NEUTRAL
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 As a disinfectant cleaning solution.
Use as directed on the product label.

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	Name	CAS	Proportion
	Other ingredients determined not to be hazardous	Not required	0-10 %
	Surfactants		0-10 %
	Quaternary Ammonium Compound	63449-41-2	0-5 %
	Water	7732-18-5	to 100%

4. First-aid measures

Inhalation Remove from exposure.
Ingestion Rinse mouth with water. Do not induce vomiting. Give a glass of water to be taken slowly. Seek medical advice.
Skin If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
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 dilute solution of surfactant and quaternary ammonium compound. Vomiting has not been induced because of risk of aspiration into the lungs. Treat symptomatically. Contact Poisons Information Centre.

5. Fire-fighting measures

Suitable extinguishing media Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.

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Hazards from Combustion Water vapour, traces of oxides of nitrogen, traces of hydrogen chloride.

Products
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 slippery. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapours.

7. Handling and storage

Conditions for safe storage, including any incompatibilities Store in a cool, well ventilated place. Store out of reach of children. Large quantities should be stored in a bunded area. 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 No value assigned by the National Occupational Health and Safety Commission (SafeWork Australia).

Appropriate engineering controls Ensure adequate ventilation (same as outdoors) when using. If handling industrial quantities, or if vapour risk exists, consider local mechanical exhaust/extraction to keep airborne contamination as low as possible.

Personal Protective Equipment Avoid contact with the skin and eyes. Avoid breathing aerosols. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

Normal use:

Safety glasses
Gloves, rubber or plastic

Industrial Quantities:

Face shield or safety glasses
Gloves, rubber or plastic
Plastic apron, sleeves and boots
Impervious overalls.

Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.

9. Physical and chemical properties

Form Liquid

Appearance Clear, blue, mobile, frothing liquid.

Odour Mild detergent smell.

Boiling Point 100C

Solubility in Water Miscible at all concentrations

Specific Gravity 1.0

pH 8 - 10

Vapour Pressure 23 hPa @ 20C

Evaporation Rate No data.

Flash Point None

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Flammability Not flammable.
Other Information May react with strong oxidising agents.
Contact with acids will generate carbon dioxide, a simple asphyxiant.
Slippery when spilled.

10. Stability and reactivity

Chemical Stability Stable under normal use conditons.
Conditions to Avoid Incompatible materials.
Incompatible Materials Oxidising agents, acids.
Hazardous Decomposition Products Oxides of nitrogen, trace of hydrogen chloride.

11. Toxicological Information

Acute Toxicity - Oral LD50: Quaternary ammonium salt 350 mg/kg oral, rat
Surfactant 2,000-3,000 mg/kg oral, rat.
Ingestion May cause gastric upset, nausea, vomiting and diarrhoea. An aspiration risk.
Inhalation Inhalation of aerosols may cause cough. Aspiration of froth into the lungs during swallowing or vomiting may lead to chemical pneumonitis (irritation of lung tissues) and pulmonary oedema (fluid build-up in the lungs). Onset of symptoms may be delayed.
Skin Will have a degreasing effect on the skin which may lead to irritation on prolonged contact with the concentrate.
Eye Irritant.
Chronic Effects Repeated skin contact with the concentrate may lead to dermatitic effects.

12. Ecological information

Ecotoxicity May be harmful to aquatic organisms.
Persistence and degradability The surfactant used in this product is not considered to be readily biodegradable.
Other Adverse Effects Contains surfactant and disinfectant. Local concentrations may be harmful to aquatic organisms, including fish.
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.
Special precautions for landfill or incineration Not suitable for incineration.

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.

15. Regulatory information

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

16. Other Information

Signature of Preparer/Data Service Technical Manager 0407 610 542

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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

NOTICE: 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 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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