

SAFETY DATA SHEET

PERCIDE

1. IDENTIFICATION OF PRODUCT AND MANUFACTURER

Product name:	Percide
Other means of identification:	PERC500
Recommended use of the chemical:	Disinfectant
Suppliers details:	QualChem Products Limited 81 Ngaumutawa Road Masterton 5810 NEW ZEALAND Ph 06 370 1950 Fax 06 370 2270
Emergency number:	0800 764 766 (National Poisons Centre)

2. HAZARD IDENTIFICATION

GHS classification: H315 – Causes skin irritation.
H319 – Causes serious eye irritation.

GHS label elements:
Hazard pictograms:



Signal word: Warning

Precautionary statements: Wear protective gloves/clothing and face protection. P280
IF ON SKIN: Take off contaminated clothing and wash before reuse.
Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention. P302 + P362 + P352 + P332 + P313
IF IN EYES: Immediately call a POISON CENTRE or doctor. Rinse cautiously with water for 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P305 + P310 + P351 + P338

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:	C.A.S No:	Concentration:	Toxicological Data:
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Hydrogen Peroxide 7722-84-1 <1%

4. FIRST AID MEASURES

After contact with the eyes: Wash out immediately with fresh running water for 10-15 minutes. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. If pain persists or recurs seek medical attention. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

After contact with the skin: Immediately remove all contaminated clothing, including footwear. Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation

Ingestion: Immediately give a glass of water. Do NOT induce vomiting. If in doubt, contact a Poisons Information Centre or a doctor.

5. FIRE FIGHTING MEASURES

Extinguishing media: For hydrogen peroxide NOTE: Chemical extinguishing agents may accelerate decomposition. [CCINFO] There is no restriction on the type of extinguisher which may be used. Use extinguishing media suitable for surrounding area.

Special Fire Fighting Procedures: This product not is flammable.

Unusual Fire and Explosion Hazards:

Hazardous Product of combustion: Toxic organic vapours, amines and oxides of carbon and nitrogen and hydrogen chloride

6. ACCIDENTAL RELEASE MEASURES

Spills: Clean up all spills immediately. Avoid contact with skin and eyes. Control personal contact with the substance, by using protective equipment. Contain and absorb spill with sand, earth, inert material or vermiculite. Wipe up. Place in a suitable, labelled container for waste disposal.

Large Spills: Control personal contact with the substance, by using protective equipment as required. Prevent spillage from entering drains or water ways. Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labelled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle.

Floors may become slippery. NB vigorous flushing may generate copious foam.

Disposal: Dispose of waste to an approved waste disposal facility.

Cleaning of equipment: Clean with water.

7. HANDLING AND STORAGE

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Handling: Avoid all personal contact, including inhalation. Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers securely sealed when not in use. Store in containers with vented lids. Avoid physical damage to containers. Store away from incompatible materials.

Storage: Store in original container. Avoid storage with reducing agents, acids and alkalis. Avoid storage with combustible organic matter. Do not contaminate drinking water, food or feed by storage or disposal.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: In processes where mists or vapours may be generated, proper ventilation must be provided in accordance with good ventilation practices.

Personal Protective Equipment

Eye Protection: Safety glasses/goggles

Hand Protection: PVC gloves

Skin and Body Protection: N/D

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Clear
Odour:	Mild peroxide odour
Boiling Point (degree c):	N/D
Flash Point (degree c):	N/D
Max, % Volatile:	N/D
Density at 20 degree c, g/ml:	N/D
Solubility in Water:	N/D
pH:	5 - 5.5

10. STABILITY AND REACTIVITY

Stability: Unstable in the presence of incompatible materials. Product is considered stable. Hazardous polymerisation will not occur. Solutions of hydrogen peroxide slowly decompose, releasing oxygen.

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Materials to Avoid: N/D

Hazardous Decomposition Products: N/D

Dangerous Reactions: N/D

11. TOXICOLOGICAL INFORMATION

Inhaled: The material is not thought to produce either adverse health effects or irritation of the respiratory tract following inhalation (as classified by EC Directives using animal models). Inhaling excessive levels of mist may result in headache, dizziness, vomiting, diarrhoea, irritability, sleeplessness and fluid in the lungs, and cause extreme irritation of the nose and chest, cough, discomfort, shortness of breath and inflammation of the nose and throat.

Ingestion: Accidental ingestion of the material may be harmful and may produce serious damage to the health of the individual. Hydrogen peroxide may cause blistering and bleeding from the throat and stomach. When swallowed, it may release large quantities of oxygen which could hyper-distend the stomach and gut and may cause internal bleeding, mouth and throat burns and rupture of the gut.

Skin Contact: Wash contaminated area for 15 minutes; if irritation persists consult a doctor.

Eye: If applied to the eyes, this material causes severe eye damage. Flush well with water for 15 minutes, then consult a doctor.

Chronic: N/D

12. ECOLOGICAL INFORMATION

Aquatic Toxicity: N/D

Avian Toxicity: N/D

13. DISPOSAL CONSIDERATIONS

1. Dispose of waste to an approved waste disposal facility.
2. Disposal of empty container: Triple rinse then send to the local council approved recycling facility.
3. Disposal of packaging: Send to the local council approved recycling facility.

14. TRANSPORT REGULATIONS

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U.N Number:	N/D
Hazchem code:	N/D
Proper Shipping Name:	N/D
Packing Group:	N/D
Dangerous Goods Class:	N/D

15. REGULATORY INFORMATION

ERMANZ Approval Code:	HSR002530	
Group Standard:	Cleaning products (Subsidiary Hazard) Group Standard 2006	
HSNO Classifications:	Subclass 6.3 Category A	Substances that are irritating to dermal tissue.
	Subclass 6.4 Category A	Substances that are irritating to ocular tissue.
Labelling:	Caution – Keep out of reach of children.	

16. OTHER INFORMATION

This Safety Data Sheet supersedes all previous issues. It summarises our best knowledge of the health and safety hazard of the product. All users should read this Safety Data Sheet and consider the information in context of how the product will be handled and used in the workplace, including in conjunction with other products. Since the actual use of this product is beyond the control of QUALCHEM PRODUCTS LTD, we make no warranty, expressed or implied, concerning the use of this product. It is the responsibility of users to ascertain that the product is suitable for intended applications.

N/A = NOT APPLICABLE, N/D = NO DATA AVAILABLE, N/E = NON ESTABLISHED