

SAFETY DATA SHEET

7. Handling & Storage

- Handling: Wear suitable Gloves, always use non-metallic utensils to avoid rapid decomposition of the product.
- Storage: Store in a cool dry place and keep well ventilated. Isolate from incompatible substances protect container from physical damage.

8. Exposure controls/personal protection

- Engineering Controls: Use ventilation equipment as necessary.
- Admin Controls: Train employees on the hazards of Hydrogen Peroxide
- PPE: Wear chemical goggles where the threat of exposure exists. Gloves should be worn if the user has sensitive skin or frequently use the product. Eye wash fountains should be provided for personnel in areas where eye exposure is possible.
- Hygiene Practices: Clean PPE and work clothing contaminated with hydrogen prior to reuse.

9. Physical and chemical properties

- Physical State: Liquid
- Colour: Colourless
- Odour: Odourless
- pH: 3.8 to 4.2
- Specific Gravity: 1.01 to 1.02

10. Stability and reactivity

- Stability: The product is stable under ordinary conditions of use and storage.
- Conditions to avoid: Heat, sparks, and open flame, contact with incompatible materials. Hydrogen Peroxide in great concentrations is incompatible with reducing agents, rust, dirt, organic materials.
- Hazardous Products: Decomposition releases oxygen which may intensify fire.

11. Toxicological information

- Toxicology: This product has not been subjected to toxicity testing.
This product has been assessed as safe to use under normal conditions of use and storage.

12. Ecological information

Not assessed.

13. Disposal Considerations

- Methods of disposal: Dispose of container and unused contents in accordance with local authority regulations.

SAFETY DATA SHEET

14. Transport Information

Hydrogen peroxide below concentrations of 8% is not subject to transport regulations.

Land Transportation:

ADR: Not classified as dangerous goods

Air Transportation:

IATA: Not classified as dangerous goods

Sea Transportation

IMDG: Not classified as dangerous goods

15. Regulatory Information

Hazard Symbol(s):



Classification: Harmful

Risk Phrases: R22- Harmful if swallowed.
R36/38- Irritating to eyes and skin.
R43- May cause sensitization by skin contact.

Safety Phrases: S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28- After contact with skin, wash immediately with plenty of water.
S36/37/39- Wear suitable protective clothing, gloves and eye/face protection.
S45- In case of accident or if you feel unwell, seek medical advice immediately (Show the label where possible).

Contains: Hydrogen Peroxide

16. Other Information

This information is provided without warranty either expressed or implied, but it is believed to be accurate and is offered in good faith. No responsibility can be accepted for any accident or injury incurred through the misuse of this product.