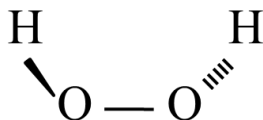


## Chemical Structure and Identity



## Specifications

Sr. No.	Characteristics	Standard Value
1	Color APHA	<30
2	Purity as H2O2 %	50.0 Min
3	Specific Gravity@20°C	1.19
4	PH	3.0 Max.
5	Stability ml of O2/25ml.at 100°C for 30 Min	0.3 Max.

<b>CAS No</b>	7722-84-1
<b>EINECS No.</b>	231-765-0
<b>UN No</b>	2014
<b>Class</b>	8/5.1
<b>Packing Group</b>	II
<b>State</b>	Liquid
<b>Commercial Trade Name</b>	Hydrogen peroxide
<b>Synonyms</b>	Hydrogen dioxide,Peroxide albone,Superoxol,Oxydol
<b>Chemical Formula</b>	H2O2
<b>Molecular Weight</b>	34.01

## Handling & Safety

- Store in a cool, dry well-ventilated area. Avoid contact with eyes, skin, and clothing.
- Keep container tightly closed. Keep away from heat, sparks and flame.
- Avoid ingestion and inhalation. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose empty containers to heat, sparks or open flames.
- Storage Recommendation Keep away from heat, sparks, and flame.
- Keep away from sources of ignition. Store in a tightly closed container.
- Store in a cool, dry, well-ventilated area away from incompatible substances.
- S3- Keep in a cool place.
- S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- 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.

## Application

Bleaching in Textiles

# HYDROGEN PEROXIDE –50%

Technical Data Sheet



Bleaching in Pulp & Paper  
Pharmaceutical and Cosmetic  
Natural Resources Extraction  
Cleaning and Sanitization  
Organic and Inorganic chemicals peroxides  
Dyestuffs  
Pesticides  
Effluent treatment  
Oxidizing agent for Chemical reaction

## Package Unit

30 kgs / 50 kgs HM-HDPE Carbuoys. 250 kgs HM-HDPE Barrels. Dedicated SS Tankers.

## Contact

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