

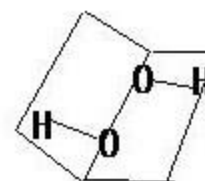
Chemical Name: Hydrogen Peroxide

Synonyms: Perone;Perhydrol;Perhydrol(R);Perdrogen;Peroxide;O

Molecular Formula: H₂O₂

CAS No: 7722-84-1

Structure formula :



1 Specification:

Item	Industrial Grade	Electronics Grade	Pharm-Grade
Appearance	Colorless Liquid.	Colorless Liquid.	Colorless Liquid.
Purity	27.5%Min or	50%Min	3%
Boiling Point (No Water)	152.1°C	152.1°C	152.1°C
Relative Density (No Water)	1.46	1.46	1.46

2 Usage

- 2.1 mainly used for making paper and paper pulp;
- 2.2 also used for dyestuff intermediate in dyestuff industrial fields;
- 2.2 It can be used in pharmaceuticals and electronics fields.

3 Properties

- 3.1 Colorless liquid with special smell.
- 3.2 Vapour press is 0.13KPa @ 15.3°C, with melting point -2°C and Boiling Point 158°C without water.
- 3.3 Be solved in water, alcohol and ether, not solved in Benzene, mineral ether;
- 3.4 In case of accident of if you feel unwell, seek medical advice immediately.
- 3.5 In case of leaking little, use water to dilute it;
- 3.6 When operate it, polyethylene gas-defense clothes and neoprene gloves are necessary.

4 Packing:

- 4.1 200L drums on Pallets;
- 4.2 ISO Tanks.

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