

Product Specification Sheet

Product Name: Hydrogen Peroxide

Country of Origin: India

Product Exclusive Features:

- ☑ Colorless, slightly viscous, water like liquid
- ☑ Miscible with water
- ☑ mainly produces "ACTIVE OXYGEN" in all concerned processes.

Product Specification: Sr No.	Parameters	Grade	35% H ₂ O ₂ w/w	50% H ₂ O ₂ w/w	60% H ₂ O ₂ w/w
1	Stability	ml. of O ₂ /25ml at 100 degree for 30mins	0.30 max	0.30 max	0.30 max
2	Acidity(as H ₂ SO ₄)	g/100ml	0.30 max	0.30 max	0.07 max
3	Iron (as Fe)	ppm	1.00 max	1.00 max	1.00 max
4	Copper (as Cu)	ppm	0.10ppm	0.10 max	0.10 max
5	Arsenic(as As)	ppm	2.00 max	2.00 max	2.00 max
6	Lead (as Pb)	ppm	10.00 max	10.00 max	10.00 max

Packing: 50 kg carboys

Applications:

- ☑ As a Bleaching agent for Pulp, Paper, Textiles, Sugar, Coir & Tobacco Industries
- ☑ Antiseptic agent in Pharmaceutical
- ☑ Sterilizing agent in Aseptic packing
- ☑ As raw material for Organic and Inorganic chemicals, Dyestuffs and Pesticides, Effluent treatment
- ☑ Propellant for Rockets & Aircrafts
- ☑ Oxidizing agent for Silver ornaments
- ☑ Neutralizing agent in wine distillation
- ☑ Chemical reagent for extraction of different Metals: Cobalt, Uranium, Tungsten, etc.
- ☑ As an etching & cleaning agent in Electronic industry and Process equipments