



HYDROGEN PEROXIDE

Chemical Formula: H_2O_2

At SUNLINKS, we bring the premium quality products manufactured by the state-of-the-art technologies. Hydrogen Peroxide is manufactured by "Auto Oxidation" process technology of UHDE, Germany and Chematur Engineering AB, Sweden.

Advantages:

- Use of Hydrogen Peroxide provides a "Clean Process" and enables to maintain pollution free environment as it decomposes to water and Oxygen. The rate of decomposition is as low as 1.0% per year at normal room temperature.
- QCD is equipped with most modern instruments to analyse special test on request.

Specifications:

Sr	Characteristic	Grade	35% H_2O_2 w	50% wH_2O_2 w	60% wH_2O_2 w/w
1	Stability	ml. of O_2 /25 ml at 100° C for 30 mins	0.30 max	0.30 max	0.30 max
2	Acidity	g/100 ml	0.03 max	0.03 max	0.07 max
3	Iron (as Fe)	ppm	1.00 max	1.00 max	1.00 max
4	Copper (as Cu)	ppm	0.10 max	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

Applications:

- As a Bleaching agent for Pulp, Paper, Textiles, Sugar, Coir & Tobacco Industries
- Antiseptic agent in Pharmaceuticals
- 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

Production Capacity:

- 38 Tonnes/day at Vadodara Complex (on 100% basis)
- 80 Tonnes/day at Dahej Complex (on 100% basis)



SUN LINKS INDIA PVT LTD

Exclusive Features:

- Colourless, slightly viscous, water like liquid
- Miscible with water
- Mainly produces "ACTIVE OXYGEN" in all concerned processes.

Packaging:

For 35% & 50% Conc.:

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

For 60% Conc.:

- In dedicated SS Tankers & 30/50 kgs HM-HDPE Carboys

Product List:

Dimethyl Sulphate | Sulphuric Acid 70 % | Aluminum Sulphate (Non Ferric Alum) | Oleum 23% / 65% | Battery Grade Sulphuric Acid | Sulphur Trioxide (SO₃) | Chloro Sulphonic Acid | Sulfamic Acid