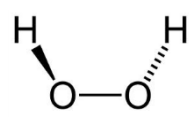


General Information

Chemical Formula	H ₂ O ₂	
Synonym	Dioxidane	
Origin	Israel	
H.S. Code	2847.00.00	
CAS No.	7722-84-1	
Molecular Weight	34.0146 g mol ⁻¹	

Application

Pulp and Paper	It is used as a clean bleaching agent during chemical and mechanical pulping process of paper and pulp industry.
Textiles	It is commonly used in textile industries as a bleaching agent for natural and synthetic fibers.
Pollution control	It is a clean oxidizing agent which is used to treat waste water, contaminated soil, and toxic air emissions.
Manufacture chemicals	It is used to manufacture a wide range of organic and inorganic compounds such as hydroquinone, peracetic acid, ketones, aldehydes, alcohols, hydro-oxy amines, epoxy derivatives, etc.
Other applications	It is used in cosmetics as a bleaching agent, pharmaceuticals for preparing disinfectants, food processing for sanitizing of packages, etc.

Specification

Property	Specification	
	Min	Max
Density at 25°C	1.186 gr/mL	1.191 g/mL
Assay	48.9%	49.9%
Property	Specification	
Decomposition Rate after 5hr at 96°C	< 2%	

Packaging

- 576 @ 30 kg Plastic Jerry cans, 17.28 MT / 20' FCL
- 315 @ 65 kg plastic jerry cans, 20.475 MT / 20'FCL