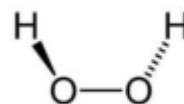


HYDROGEN PEROXIDE 50%



General Information

Origin	India
H.S. Code	2847.00.00
CAS No.	7722-84-1



Application

Textile, Detergent and Paper Industry

Hydrogen peroxide was prepared first by Thenard in 1818. It is a colorless liquid at room temperature with a bitter taste. Small amounts of gaseous hydrogen peroxide occur naturally in the air. Hydrogen peroxide is unstable, decomposing readily to oxygen and water with the release of heat. Although non-flammable, it is a powerful oxidizing agent that can cause spontaneous combustion when it comes in contact with organic material.

Specification

Parameter	Unit	Specification	Method
Strength	%	Min 50.00	QAM-FP-01
Acidity	mEq/lit	≤1.5-6.0	QAM-FP-05
Stability O2 /min./25mls @100°C	mls.	≤0.30	QAM-FP-02
PO4	ppm	100-250	QAM-FP-06
Non-Volatile Matter	ppm	≤2000	QAM-FP-14
Fe	ppm	≤1.0	QAM-FP-10
Residue on Ignition @500°C	ppm	≤500.0	QAM-FP-18

Packaging

- 21.6 MT per container (Carboys 30kg x 720)