

Technical Data Sheet

Item

Name	HYDROGEN PEROXIDE 50.0 %
Other Names	H2O2
Cas number	7722-84-1
Grade	50%

Application

Textile Industry, Chemical Synthesis, Paper Pulp Industry, Water treatment

Packaging

1200KG IBC, 30KG Jerry Can

Specifications

Parameter	Specification
Appearance	Clear colourless liquid
Mass fraction of H2O2, %, Min	50
Mass fraction of Acidity	3.0 to 6.0 mEq/lit.
Mass fraction of Iron Content (Fe), Max	1.0 ppm
Mass fraction of Copper Content (Cu), Max	0.1 ppm
Mass fraction of Lead Content (Pb), Max	10 ppm
Mass fraction of Arsenic Content (As2O3), Max	2 ppm