



**BOUBYAN INTERNATIONAL COMPANY**

No:507,5<sup>th</sup> Floor,

Al-Rihab Complex, Tunis Street,

Hawally, State of Kuwait

Ph. + 91 99424 66663 / + 974 77061 797

Email: [ibd@boubyaninternational.com](mailto:ibd@boubyaninternational.com)

Website: [www.boubyaninternational.com](http://www.boubyaninternational.com)

**General**

**PRODUCT: HYDROGEN PEROXIDE**

Hydrogen Peroxide is a concentrated aqueous solution containing 50% Hydrogen Peroxide by weight and is commonly referred to as Hydrogen Peroxide 50%w/w. It is especially stabilized for Indian climatic conditions.

**COA - HYDROGEN PEROXIDE 50.0 % W/W (CONCENTRATED)**

Molecular Wt	34.02
Equivalent Wt	17.002
Molecular Formula	H --- O --- O---H
General Appearance	Clear colorless liquid, free from suspended Matter with slightly sharp odor
Strength in Volume @ 20.0 *□C	59.8 % w/v
Density @ 25.0 *□C.	1.20 g/cc

Freezing point (On set )	*-52.0 *°C
Boiling point	114.0 *°C
Viscosity @ 25.0 *°C.	1.06 Centipoises
Refractive Index @ 25.0 *°C.	1.366
Approx. Oxygen liberated @N.P.T	197 v/v
Available oxygen Miscibility @ 20.0	23.5 % w/w

