Hydrogen peroxide

Hydrogen peroxide is the simplest peroxide. It is also a strong oxidizer. Hydrogen peroxide is a clear liquid, slightly more viscous than water. In dilute solution, it appears colorless. [Wikipedia](http://en.wikipedia.org/wiki/Hydrogen_peroxide)

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| [**Formula**](https://www.google.co.in/search?sa=X&biw=1366&bih=667&q=hydrogen+peroxide+formula&ei=btTjUYTjJMPorAfaoYGgDw&ved=0CK8BEOgTKAEwEA)**:**2(HO)  [**Melting point**](https://www.google.co.in/search?sa=X&biw=1366&bih=667&q=hydrogen+peroxide+melting+point&ei=btTjUYTjJMPorAfaoYGgDw&ved=0CLIBEOgTKAEwEA)**:**-0.43 °C  [**Density**](https://www.google.co.in/search?sa=X&biw=1366&bih=667&q=hydrogen+peroxide+density&ei=btTjUYTjJMPorAfaoYGgDw&ved=0CLUBEOgTKAEwEA)**:**1.45 g/cm³  [**IUPAC ID**](https://www.google.co.in/search?sa=X&biw=1366&bih=667&q=hydrogen+peroxide+iupac+id&ei=btTjUYTjJMPorAfaoYGgDw&ved=0CLgBEOgTKAEwEA)**:**dihydrogen dioxide  [**Molar mass**](https://www.google.co.in/search?sa=X&biw=1366&bih=667&q=hydrogen+peroxide+molar+mass&ei=btTjUYTjJMPorAfaoYGgDw&ved=0CLsBEOgTKAEwEA)**:**34.0147 g/mol  [**Boiling point**](https://www.google.co.in/search?sa=X&biw=1366&bih=667&q=hydrogen+peroxide+boiling+point&ei=btTjUYTjJMPorAfaoYGgDw&ved=0CL4BEOgTKAEwEA)**:**150.2 °C |

  