

CAUSTIC SODA

IUPAC NAME: Sodium hydroxide

•Formula: NaOH

Boiling point : 1,388°C

Density : 2.13 g/cm³

PRODUCT DETAILS : Sodium hydroxide, also known as lye and caustic soda, is an inorganic compound with the formula NaOH. It is a white solid ionic compound consisting of sodium cations Na⁺ and hydroxide anions OH⁻. Sodium hydroxide is a highly caustic base and alkali that decomposes proteins at ordinary ambient temperatures and may cause severe chemical burns. It is highly soluble in water, and readily absorbs moisture and carbon dioxide from the air.