



Sodium Hydroxide	Caustic Soda	1310-73-2	40-50%
Sodium Chlorite	-	7758-19-2	2-5%

Move to fresh air. If breathing is difficult, give oxygen. If breathing stops, provide artificial respiration. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one way valve or other proper respiratory device. Call a physician or poison control center immediately.

Take off immediately all contaminated clothing. Wash off IMMEDIATELY with plenty of water for at least 15-20 minutes. Get medical attention immediately! Wash clothing separately before reuse. Destroy or thoroughly clean all contaminated shoes.

Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do so.

Fire fighters should enter area only if they are protected from all contact with the material. Full protective clothing, including self-contained breathing apparatus, coat, pants, gloves, boots and bands around legs, arms, and waist, should be worn. No skin surfaces should be exposed.

Prevent spilled product from drains, sewers, waterways and soil.

10% by weight aqueous--12+

N/A

240-250 °F

N/A

N/A

N/A

N/A

N/A

N/A

1.515

Complete in water

N/A

N/A

N/A

N/A

Contact with metal may release flammable hydrogen gas.

Stable under normal conditions

Hazardous polymerization does not occur.

Reacts violently with strong acids. This product may react with oxidizing agents. Do not mix with other chemicals. Corrosive to aluminum, tin, zinc, copper and most alloys in which they are present including brass and bronze. Corrosive to steels at elevated temperatures above 40 °C.

Avoid contact with aluminum, tin, zinc, halogenated solvents, and strong oxidizers and acids.

Contact with metal (aluminum, zinc, tin) and sodium tetrahydroborate liberates hydrogen gas.

Caustic 50% solution: LD50, Rat-300-500 mg/kg

Sodium Chlorite -LD50-rat-200-500 mg/kg

Caustic 50% solution-LD50 Rabbit->2 g/kg

Sodium Chlorite--LD50-Rabbit-->50-400 mg/kg

Severe irritation or burns to skin, eyes and respiratory system

Not listed by IARC, NTP, OSHA, ACGIH

Caustic-99 mg/L, 48 hrs

Unlikely

Disperses in water.

Pronounced solubility and mobility

***Dispose of in accordance with local, state and federal regulations.***

3266  
CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.(SODIUM HYDROXIDE),  
8  
II  
154

Sodium Hydroxide-RQ=1000 lbs

The chemicals in this product are not subject to SARA Title III, Section 313 Reporting Requirements.

No Proposition 65 listed components in this formula

All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

No or are contained in this product.

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.

8/8/14