



Sodium Hypochlorite

(liquid bleach)

bleach; Chlorox; hypochlorous acid, sodium salt; soda bleach liquor

DANGER! POISON! CORROSIVE! OXIDIZER!

Emergency Overview:

Pale-yellow or greenish liquid; chlorine odor. Poison! Highly irritating to eyes/skin/respiratory tract. Also causes: cough, difficulty breathing, stomatitis, nausea, pulmonary edema; ingestion: circulatory collapse, convulsions. Strong oxidizer!

Precautionary Measures: Avoid exposure to skin. Wear protective clothing: Goggles, Face Shield, Gloves, Full Suit, Boots.

First Aid Procedures: Inhalation: Remove to fresh air and support breathing as needed. Eyes/Skin: Remove contaminated clothing. Flush with plenty of water for at least 15 minutes. Ingestion: Do not induce vomiting! Contact physician immediately.

Fire Procedures: Noncombustible. However, it is a strong oxidizer capable of igniting combustible materials. Use extinguishing agents suitable for surrounding fire.

Spill Procedures: Notify safety personnel, isolate and ventilate area. Remove combustibles! Take up with inert material such as sand or vermiculite. Cleanup personnel should prevent against exposure.

CAS No. 7681-52-9