

EYE: Immediately flush with water for at least 15 minutes while holding eye lids open. Immediately consult a physician.

INGESTION: Rinse mouth with water. Drink large quantities of water. Do not induce vomiting. Call poison control or a physician immediately.

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CHEMICAL NAME:
Hypochlorite Aqueous Solution

TRADE NAME: Sodium Hypochlorite,
Cloropool

*** SECTION VI - REACTIVITY DATA**

Stability: Relatively stable - Contingent upon temperatures, contamination (metals), and pH (alkalinity).

Conditions to Avoid: Due to the formation of chloramines - mixing ammonia and hypochlorite solutions should be avoided.

Incompatibility (materials to avoid): Acids, ammonia, oxidizable materials, metals (aluminum, tin, copper, nickel, manganese, iron, etc.). Heat sources and light sources.

Hazardous Decomposition: Chlorine, hydrochloric acid, hypochlorous acid vapors. Oxygen can be generated during decomposition.

Hazardous Polymerization: Will not occur.

SECTION VII - SPILL, LEAKAGE & DISPOSAL PROCEDURES

Steps to take if material leaks or spills: Concentrated solutions will seriously affect aquatic life. Do not allow material to enter sewers, streams, or ponds. Personnel involved in clean-up should wear approved NIOSH respirator, rubber boots, gloves and clothing to avoid contact. Do not use combustible absorbents like saw dust.

Waste disposal method: Contain spills in plastic drums when available. Contain in as small an area as possible such as a holding area for dilution and neutralization. Dispose of in accordance with all Federal, State and Local regulations.

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SECTION VIII - SPECIAL PROTECTION DATA

Ventilation: Local ventilation is adequate.

Eye Protection: Use chemical splash goggles and face shield.

Respiratory Protection: Use an approved NIOSH respirator.

Protective Gloves: Use chemical resistant gloves.

Other Equipment: Wear hard hats, boots and body-covering clothing, such as a rubber apron or rain suit, to avoid contact. Eye wash fountain should be located near work area.

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SECTION IX - SPECIAL PRECAUTIONS DATA

Handling and Storage: Store in vented closed containers that provide protection from direct sun light. Keep temperature below 85°F. Do not store near acids, heat, oxidizable materials or organics.

Other: None.

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SECTION X - TRANSPORTATION INFORMATION

Proper Shipping Name: Hypochlorite solutions, 8, UN 1791, PGIII. .

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The information herein is given in good faith but no warranty, expressed or implied, is made.

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