Personal Protective Equipment: The following protective equipment is recommended during usage:

- **Eye protection:** Wear chemical splash goggles or face shield when using this product.
- **Skin protection:** Wear protective rubber gloves, a long sleeve shirt and, if necessary, a rubber apron to prevent contact.
- **Respiratory protection:** Wear a NIOSH respirator approved for corrosive vapor or mists.

Hygienic Measures: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid contact with clothing or shoes. Wash contaminated items before reuse. Avoid wearing contact lenses when using this product.

### Section 5: Physical and Chemical Properties

- **Physical State:** Yellow Liquid
- **Odor:** Chlorine
- **pH (1% solution):** >11.5
- **Melt Point:** NA
- **Freeze Point:** 50°F
- **Auto Ignition Temperature:** No data available
- **Decomposition Temperature:** No data available

- **Hazard Class:** Corrosive Mixture
- **Signal Word:** Danger
- **Hazard Category(ies):** Eye Damage/Irritation – Category 1; Skin Corrosion/Irritation – Category 1A

### Section 6: Accidental Release Measures

- **Suitable Fire Extinguishing Media:** Use water spray, fog or foam. Specific Hazards: None known
- **Decomposition Byproducts:** Carbon dioxide, carbon monoxide and/or metal oxides.
- **Special Protective Equipment:** Self-contained breathing apparatus.
- **Specific Precautions:** Remove all persons from the vicinity. No responsive action should be taken without proper training.

### Section 7: Handling and Storage

- **Suitable Fire Extinguishing Media:** Use water spray, fog or foam. Specific Hazards: None known
- **Decomposition Byproducts:** Carbon dioxide, carbon monoxide and/or metal oxides.
- **Special Protective Equipment:** Self-contained breathing apparatus.
- **Specific Precautions:** Remove all persons from the vicinity. No responsive action should be taken without proper training.

### Section 8: Exposure Controls/Personal Protection

- **Engineering Controls:** Use with adequate ventilation to maintain exposure limits below listed thresholds.

- **OSHA PEI:** 2 mg/m³ (8 hour TWA)
- **ACGIH TLV:** 2 mg/m³ (ceiling)