

- Skin:** Caustic Soda Beads is destructive to tissues contacted and will cause severe skin burns.
- Inhalation:** May cause gastrointestinal irritation or ulceration, and severe burns of the mouth and throat. Single dose oral LD50 has not been determined.
- Ingestion:** Dusts or mists may cause severe irritation to upper respiratory tract.
- Acute Overexposure:** Burns, resulting in frequently deep ulceration and ultimate scarring.
- Chronic Overexposure:** The chronic local effect may consist of multiple areas of superficial destruction of the skin or of primary irritant dermatitis. Similarly, inhalation of spray or mist may result in varying degrees of irritation or damage to the respiratory tract tissues and an increased susceptibility to respiratory illness.

Emergency and First Aid Procedures

- Eyes:** Wash eyes immediately and continuously until assistance arrives for transport to medical facility; wash enroute, if possible. If medical assistance is not immediately available, wash for 30 minutes and seek medical attention immediately.
- Skin:** Immediate continued and thorough washing in flowing water for 30 minutes is imperative while removing contaminated clothing. Prompt medical consultation is essential. Wash contaminated clothing before reuse. Destroy contaminated shoes.
- Inhalation:** Remove to fresh air if effects occur. If breathing has stopped, artificial respiration should be started. Consult physician.
- Ingestion:** Do not induce vomiting. Give large amounts of water or milk if available and transport to medical facility.

SECTION VII: Precautions for Safe Handling and Use

- Steps to Be Taken in Case Material Is Released or Spilled:** Only trained and properly protected personnel should be involved in spill cleanup operations. Acting cautiously, accidental spills of caustic soda beads must first be shoveled up. Then carefully, flush the spill area with water. Dilute acid, preferably acetic acid, may be used to neutralize only the final traces of caustic after flushing.
- Waste Disposal Method:** Use methods which meet all federal, state, and local regulations.
- Precautions to Be Taken in Handling and Storing:** Store in a cool, dry place. Product is highly reactive with water, proper care must be used in handling this product.
- Other Precautions:** Do not take internally or inhale dust. Avoid eye contact.