
V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: Acids, reducing agents, water. Product will generate large amounts of heat when wetted.

CONDITIONS TO AVOID: Moisture.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce flammable hydrogen gas upon wetting.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY **INHALATION:** X **EYE CONTACT:** X **SKIN CONTACT:** X **INGESTION:** X

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.

EFFECTS OF OVEREXPOSURE

IF IN EYES: Severe destruction of tissue, possibly resulting in blindness.

IF ON SKIN: Severe irritation, severe burns and ulcerations.

IF SWALLOWED: Danger-Poison! May be fatal if swallowed. Causes severe burns to mucous membranes, destruction of tissue, burns.

IF INHALED: Severe irritation of respiratory tract. Pulmonary edema, laryngeal spasms.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes, or wash with a 5% boric acid solution. Obtain medical attention and continue flushing until medical attention arrives.

IF ON SKIN: Immediately flood skin with water. Remove and launder contaminated clothing before re-use. Wash skin thoroughly with vinegar and water.

IF SWALLOWED: Contact physician or poison control center immediately. Do not induce vomiting. Give person large quantities of water, followed with citrus fruit juice. Never give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air. If not breathing, administer artificial respiration. Obtain medical attention.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Contain spill and remove all sources of moisture. Sweep up spilled material and place in a properly labeled closed container for re-use or disposal

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. Do not breath dust or vapors. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

VENTILATION

LOCAL: Recommended

MECHANICAL: Recommended

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety goggles.

OTHER PROTECTIVE EQUIPMENT: Emergency shower and eyewash station. Protective clothing.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: Oxidizing solid, corrosive, N.O.S. (Sodium Nitrate, Sodium Hydroxide)

DOT CLASS: 5.1

DOT ID NUMBER: UN3085

DOT PACKING GROUP: III

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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