

SECTION 5- HEALTH INFORMATION

PRIMARY ROUTES OF EXPOSURE

Inhalation, ingestion, or absorption through skin

SIGNS & SYMPTOMS OF EXPOSURE

1: ACUTE OVEREXPOSURE:

May cause eye, skin, or respiratory irritation, corrosive

2: CHRONIC OVEREXPOSURE:

May cause eye, skin, or respiratory irritation, corrosive

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

May cause eye, skin, or respiratory irritation

CHEMICAL /COMPONENT LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:

None

OTHER EXPOSURE LIMITS:

Not established

EMERGENCY & FIRST AID PROCEDURES:

EYES: Flush with cool tap water for at least 15 minutes

SKIN: Wash thoroughly with warm water

RESPIRATORY: Remove to fresh air, if distress continues, administer oxygen and contact physician

INGESTION: Drink large amounts of water, do not induce vomiting

IN ALL CASES IF IRRITATION OR DISTRESS PERSISTS, CONTACT PHYSICIAN OR NEAREST POISON CONTROL CENTER

SECTION 6- REACTIVITY DATA

STABILITY:

Stable

CONDITIONS TO AVOID:

High Temperatures

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong Oxidizing agents, Heavy Metals

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide, nitrogen oxides, sulfur oxides, and Carbon Dioxide may be produced under fire conditions

HAZARDOUS POLYMERIZATION:

Will not occur

CONDITIONS TO AVOID (POLYMERIZATION)

Not applicable for polymerization

SECTION 7- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS LEAKED OR SPILLED:

Wear protective equipment. For small spills, neutralize with acid neutralizer, absorb on paper towels. Burn the absorbed material in an incinerator. If dry- clean up spill in a manner which minimizes dust spread.

WASTE DISPOSAL METHOD:

Dispose of wastes in accordance with current Federal, State, and Local codes and guidelines.

SECTION 8- PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

In cases where dusts or powders exist- use NIOSH/MSHA Approved Nuisance Dust Respirator and goggles. Do not breath dust or mist.

VENTILATION:

Room ventilation is expected to be adequate except during spraying, spills or fires. If spraying, ensure adequate ventilation , wear mask.

PROTECTIVE GLOVES:

Chemical resistant gloves

EYE PROTECTION:

Suggested when the potential of splashes or contact with the eyes or face is possible

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

An eye wash fountain and safety shower should be readily available where the potential for splashes or eye contact with the reagent exists

SECTION 9- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store and handle according to package and MSDS directions. Store in cool, well-ventilated area. Keep away from reactive materials and away from fire hazard or source of ignition.

OTHER PRECAUTIONS:

Do not ingest, get in eyes, on skin, or on clothing. Avoid breathing dust or mist. Wash thoroughly after handling. It is suggested that a NIOSH/MSHA approved nuisance dust mask be worn when handling dry chemical or spraying prepared reagent.

TRANSPORTATION

NONHAZARDOUS NOT REGULATED

CONTAINS NO HAZARDOUS MATERIALS AS DEFINED IN 29 CFR 111910.1200 OR CFR TITLE 49

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