

Valid 11/2002 - 01/2003

Sigma Chemical Co.
P.O. Box 14508

SECTION 6. - - - - - ACCIDENTAL RELEASE MEASURES- - - - -
 SHUT OFF ALL SOURCES OF IGNITION.
 EVACUATE AREA.
 WEAR SELF-CONTAINED BREATHING APPARATUS, RUBBER BOOTS AND HEAVY
 RUBBER GLOVES.
 ABSORB ON SAND OR VERMICULITE AND PLACE IN CLOSED CONTAINERS FOR
 DISPOSAL.
 USE NONSPARKING TOOLS.
 VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SECTION 7. - - - - - HANDLING AND STORAGE- - - - -
 REFER TO SECTION 8.

SECTION 8. - - - - - EXPOSURE CONTROLS/PERSONAL PROTECTION- - - - -
 WEAR APPROPRIATE NIOSH/MSHA-APPROVED RESPIRATOR, CHEMICAL-RESISTANT
 GLOVES, SAFETY GOGGLES, OTHER PROTECTIVE CLOTHING.
 MECHANICAL EXHAUST REQUIRED.
 SAFETY SHOWER AND EYE BATH.
 DO NOT BREATHE VAPOR.
 DO NOT GET IN EYES, ON SKIN, ON CLOTHING.
 AVOID PROLONGED OR REPEATED EXPOSURE.
 WASH THOROUGHLY AFTER HANDLING.
 KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME.
 STORE IN A COOL DRY PLACE.

SECTION 9. - - - - - PHYSICAL AND CHEMICAL PROPERTIES - - - - -
 APPEARANCE AND ODOR
 LIQUID.
 PHYSICAL PROPERTIES
 FLASHPOINT 48F
 8.88C
 SPECIFIC GRAVITY: 0.788

SECTION 10. - - - - - -STABILITY AND REACTIVITY - - - - -
 STABILITY
 STABLE.
 INCOMPATIBILITIES
 OXIDIZING AGENTS
 PEROXIDES
 ACIDS
 ACID CHLORIDES
 ACID ANHYDRIDES
 ALKALI METALS
 AMMONIA
 MOISTURE
 HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS
 TOXIC FUMES OF:
 CARBON MONOXIDE, CARBON DIOXIDE
 HAZARDOUS POLYMERIZATION
 WILL NOT OCCUR.

SECTION 11. - - - - - TOXICOLOGICAL INFORMATION - - - - -
 ACUTE EFFECTS
 HARMFUL IF INHALED.
 HARMFUL IF SWALLOWED.
 MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN.
 CAUSES SKIN IRRITATION.
 VAPOR OR MIST IS IRRITATING TO THE EYES, MUCOUS MEMBRANES AND UPPER
 RESPIRATORY TRACT.
 CAN CAUSE CNS DEPRESSION.
 EXPOSURE CAN CAUSE:
 GASTROINTESTINAL DISTURBANCES
 NAUSEA, HEADACHE AND VOMITING
 NARCOTIC EFFECT
 MAY CAUSE CONVULSIONS.
 TARGET ORGAN(S):
 EYES
 KIDNEYS
 LIVER
 NERVES

PACKING SLIP FOR ADDITIONAL TERMS AND CONDITIONS OF SALE.
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