



SENCOR 50% WP

MSDS Number

BBLQC

National Stock Number

6840-00F002740

Product Name

SENCOR 50% WP

Manufacturer

MOBAY CHEM CORP AGRICULTURAL CHEM DIV

Product Identification

Product ID:SENCOR 50% WP

MSDS Date:01/20/1988

FSC:6840

NIIN:00F002740

MSDS Number: BBLQC

Responsible Party

MOBAY CHEM CORP AGRICULTURAL CHEM DIV

HAWTHORN RD

KANSAS CITY , MO 64120

US

Emergency Phone: 816-242-2582

Info Phone: 816-242-2367

Preparer: WILLIAM J BRINKMAN

Cage: EO690

Contractor

MOBAY CHEM CORP AGRICULTURAL CHEM DIV

4913

KANSAS CITY, MO 64120

US

816-242-2367

Cage: EO690

Ingredients

INGREDIENT 1878

CAS: 21087-64-9

RTECS: XZ2990000

Fraction By Weight: 1-10%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

INGREDIENTS 1611 (TRADE SECRET)

Fraction By Weight: 1-10%

Hazards

LD50 LC50 Mixture:ORAL LD50 (MALE RAT): 4000 MG/KG SEE SUP



Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: HARMFUL ABSORPTION.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: INDUCE VOMITING BY GIVING 1 OR 2 GLASSES OF WATER & STICK FINGER DOWN THROAT. REPEAT UNTIL VOMITUS IS CLEAR. DON'T ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. SEE SUPP.

Fire Fighting

Extinguishing Media:WATER SPRAY
Fire Fighting Procedures:KEEP OUT OF SMOKE, COOL EXPOSED CONTAINERS W/WATER SPRAY. FIGHT FIRE FROM UPWIND POSITION. USE SCBA. CONTAIN RUNOFF. EQUIP/MATL MAY BECOME CONTAMINATED.
Unusual Fire/Explosion Hazard:TESTS ON SENCOR INDICATE THAT AN EXPLOSIVE MIXTURE CAN DEVELOP. IF LARGE DUST CLOUD DEVELOPS, TURN OFF ANY DEVICES THAT MAY CAUSE A SPARK. LEAVE THE AREA.

Accidental Release

Spill Release Procedures:EVACUATE AREA. DON'T WALK THROUGH SPILLS. AVOID GENERATING DUST. PLACE IN COVERED CONTAINER FOR REUSE/DISPOSAL. SCRUB CONTAMINATED AREA W/SOAP/WATER. RINSE W/WATER. USE DRY ABSORBENT TO ABSORB. COLLECT WASH SOLUTION FOR DISPOSAL. SEE SUPP.

Handling

Handling and Storage Precautions:STORE IN COOL DRY AREA, DESIGNATED SPECIFICALLY FOR PESTICIDES. DON'T STORE NEAR ANY MATERIAL INTENDED FOR USE OR CONSUMPTION BY HUMANS OR ANIMALS.
Other Precautions:STORE AWAY FROM HORMONE-TYPE HERBICIDES & INSECTICIDES. DON'T REUSE CONTAINER. AVOID BREATHING DUSTS & CONTACT W/SKIN. STORAGE TEMPERATURE: 30-DAY AVERAGE NOT TO EXCEED 100F. SENSITIVE TO HEAT, MOISTURE.

Exposure Controls

Respiratory Protection:UNDER NORMAL HANDLING CONDITIONS NO RESPIRATORY PROTECTION IS NEEDED. HOWEVER, IF NEEDED TO PREVENT RESPIRATORY IRRITATION, USE A RESPIRATOR APPROVED FOR DUSTS & MISTS BY NIOSH.
Ventilation:GENERAL & LOCAL EXHAUST TO KEEP BELOW TLV
Protective Gloves:CHEMICAL RESISTANT
Eye Protection:GOGGLES
Other Protective Equipment:CLEAN WATER FOR WASHING IN CASE OF EYE OR SKIN CONTAMINATION.
Work Hygienic Practices:EDUCATE/TRAIN EMPLOYEES IN SAFE USE OF PRODUCT. FOLLOW ALL LABEL INSTRUCTIONS. REMOVE/LAUNDRER CLOTHING AFTER USE.
Supplemental Safety and Health
ORAL LD50 (FEMALE RAT): 4753 MG/KG. SPILL CONT: CONTAMINATED SOIL MAY HAVE TO BE REMOVED & DISPOSED. DON'T ALLOW MATERIAL TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS OR CONTACT VEGETATION. FIRST AID CONT: NOTE TO PHYSICIAN: NO SPECIFIC ANTIDOTE IS AVAILABLE. TREAT POISONING VICTIMS SYMPTOMATICALLY.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:125-127C
Solubility in Water:SLIGHTLY
Appearance and Odor:SOLID OFF-WHITE TO YELLOW W/SLIGHT MUSTY ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
HIGHLY ALKALINE CONDITIONS FOR EXTENDED PERIODS OF TIME
Stability Condition to Avoid:SUSTAINED TEMPERATURES ABOVE 100F
Hazardous Decomposition Products:CO₂, SULFUR DIOXIDE, METHYL MERCAPTAN,



AMINES

Disposal

Waste Disposal Methods:FOLLOW CONTAINER LABEL INSTRUCTIONS FOR DISPOSAL OF WASTES GENERATED DURING USE IN COMPLIANCE W/THE FIFRA PRODUCT LABEL. IN OTHER SITUATIONS, BURY IN AN EPA APPROVED LANDFILL OR BURN IN AN INCINERATOR APPROVED FOR PESTICIDE DESTRUCTION.

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