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## **14175 SENCOR DF**

### **MSDS Number**

BBLQD

### **National Stock Number**

6840-00F002741

### **Product Name**

14175 SENCOR DF

### **Manufacturer**

MOBAY CHEM CORP AGRICULTURAL CHEM DIV

### **Product Identification**

Product ID:14175 SENCOR DF

MSDS Date:02/08/1991

FSC:6840

NIIN:00F002741

MSDS Number: BBLQD

### **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**

INGREDIENTS 1611 (TRADE SECRET)

Fraction By Weight: 1-10%

SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN

CAS: 21087-64-9

RTECS: XZ2990000

Fraction By Weight: 75%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

INGREDIENT 1972 (TRADE SECRET)



Fraction By Weight: 1-10%

## Hazards

LD50 LC50 Mixture:ORAL LD50 (MALE RAT): 2379 MG/KG SEE SUP  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EYES: IRRITATION. INHALATION:  
INTOXICATION (POISON). SKIN: INTOXICATION (POISON).  
Explanation of Carcinogenicity:SEE INGREDIENTS  
Effects of Overexposure:INHALATION: SILICOSIS. SEVERE & PERMANENT LUNG  
DAMAGE MAY RESULT. INTOXICATION (POISON).

## 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  
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): 2794 MG/KG. SPILL CON'T: CONTAMINATED SOIL MAY  
HAVE TO BE REMOVED & DISPOSED. DON'T ALLOW MATERIAL TO ENTER  
STREAMS, SEWERS OR OTHER WATERWAYS OR CONTACT VEGETATION. FIRST AID  
CON'T: NOTE TO PHYSICIAN: NO SPECIFIC ANTIDOTE IS AVAILABLE. TREAT  
POISONING VICTIMS SYMPTOMATICALLY.

## Chemical Properties

Vapor Pres:.0000001.2



Solubility in Water:SLIGHTLY  
Appearance and Odor:SOLID OFF-WHITE TO TAN W/SLIGHT MUSTY ODOR.

## **Stability**

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:SUSTAINED TEMPERATURES ABOVE 100F, HIGHLY ALKALINE CONDITIONS FOR EXTENDED PERIODS OF TIME.  
Hazardous Decomposition Products:CO<sub>2</sub>, 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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