

22954 BAYLETON 25 TURF & ORNAMENTAL FUNGICIDE

MSDS Number

BBGHY

National Stock Number

6840-00F000303

Product Name

22954 BAYLETON 25 TURF & ORNAMENTAL FUNGICIDE

Manufacturer

MOBAY CHEMICAL CORP AGRICULTURAL CHEM DIV

Product Identification

Product ID:22954 BAYLETON 25 TURF & ORNAMENTAL FUNGICIDE

MSDS Date:06/07/1991

FSC:6840

NIIN:00F000303

MSDS Number: BBGHY

Responsible Party

MOBAY CHEMICAL CORP AGRICULTURAL CHEM DIV

HAWTHORN RD

KANSAS CITY , MO 64120

US

Emergency Phone: 816-242-2582

Info Phone: 816-242-2000

Preparer: V.C. DEAN

Cage: 32766

Contractor

BAYER CORPORATION, AGRICULTURAL DIVISION

4913

KANSAS CITY, MO 64120-0001

US

800-842-8020

Cage: 32766

Ingredients

BAYLETON; TRIADIMEFON;

CAS: 43121-43-3

RTECS: EL7100000

Fraction By Weight: 25%

INGREDIENT 1968

Fraction By Weight: 1-10%

INGREDIENT 1878

Fraction By Weight: 1-10%

INGREDIENTS 1611 (TRADE SECRET)

Fraction By Weight: 1-10%

SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT): (SEE SUPPLEMENTAL)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:EYES: SLIGHT IRRITATION. CRYSTALLINE

SILICA MAY CAUSE SILICOSIS (PULMONARY FIBROSIS).

Explanation of Carcinogenicity:SEE INGREDIENTS

Medical Cond Aggravated by Exposure:PULMONARY & RESPIRATORY DISEASES

First Aid

First Aid:EYES: HOLD EYELIDS OPEN & FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. I NGESTION: INDUCE VOMITING, IF MEDICAL ASSISTANCE CANNOT BE GIVEN IMMEDIATELY. ADMINISTER 1 OR 2 GLASSES OF WATER & STICK FINGER DOWN THROAT. REPEAT UNTIL VOMITUS IS CLEAR. (SEE SUPPLEMENTAL)

Fire Fighting

Extinguishing Media:WATER, CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. KEEP OUT OF SMOKE. COOL EXPOSED CONTAINERS W/WATER SPRAY. FIGHT FIRE FROM UPWIND POSITION.

Unusual Fire/Explosion Hazard:DURING ROUTINE HANDLING OF THIS MATERIAL THERE SHOULD BE LITTLE RISK OF DUST EXPLOSION. IF LARGE DUST CLOUD DEVELOPS, TURN OFF ANY DEVICES THAT MY CAUSE SPARK.

Accidental Release

Spill Release Procedures:ISOLATE AREA & KEEP UNAUTHORIZED PEOPLE AWAY. DON'T WALK THROUGH SPILLED MATERIAL. AVOID GENERATING DUST. WEAR PROTECTIVE EQUIPMENT. CAREFULLY SWEEP & PLACE IN COVERED CONTAINER FOR REUSE OR DISPOSAL. SCRUB CONTAMINATED AREA W/SOAP & WATER; RINSE.

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:EQUIPMENT OR MATERIALS INVOLVED IN PESTICIDE FIRES MAY BECOME CONTAMINATED. DURING ROUTINE HANDLING, THIS MATERIAL IS AT LITTLE RISK OF A DUST EXPLOSION.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR DUSTS & MISTS OR ONE APPROVED FOR PESTICIDES

Ventilation:GENERAL & LOCAL EXHAUST TO MAINTAIN EXPOSURE LEVELS BELOW APPLICABLE EXPOSURE LIMITS

Protective Gloves:CHEMICAL-RESISTANT

Eye Protection:GOGGLES

Other Protective Equipment:LONG SLEEVES & TROUSERS

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING. EDUCATE & TRAIN BEFORE USAGE.

Supplemental Safety and Health

LD50 INFORMATION: MALE = 2828 MG/KG, FEMALE = 3668 MG/KG. FIRST AID (CONT'D): ADMINISTER SYRUP OF IPECAC (1/2 OZ). GIVE SECOND DOSE IF VOMITING DOESN'T OCCUR IN 10-20 MINS. DON'T GIVE ANYTHING BY MOUT H IF UNCONSCIOUS/CONVULSING. NOTE TO PHYSICIAN: NO SPECIFIC ANTIDOTE IS AVAILABLE. TREAT SYMPTOMATICALLY.

Chemical Properties

Appearance and Odor: SOLID, TAN GRANULATED POWDER W/SHARP, MUSTY ODOR

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, ACIDS

Stability Condition to Avoid: EXTREME HEAT, MOISTURE

Hazardous Decomposition Products: HYDROCHLORIC ACID, AMINES, NITROGEN OXIDES, CO, HYDRAZINES

Disposal

Waste Disposal Methods: ABSORB W/ DRY ABSORBENT. COLLECT WASH SOLUTION FOR DISPOSAL. CONTAMINATED SOIL MAY NEED REMOVAL & DISPOSAL. LANDFILL OR INCINERATE AS PESTICIDE. DISPOSE IAW FEDERAL, STATE & LOCAL LAWS. DON'T ALLOW TO ENTER STREAMS/SEWERS/WATERWAYS/CONTACT VEGETATION.

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