

DYRENE 4 TURF

MSDS Number

BNXHQ

National Stock Number

6840-00F024303

Product Name

DYRENE 4 TURF

Manufacturer

MOBAY CHEMICAL CORP AGRICULTURAL CHEMICAL DIV

Product Identification

Product ID:DYRENE 4 TURF

MSDS Date:05/15/1986

FSC:6840

NIIN:00F024303

MSDS Number: BNXHQ

Responsible Party

MOBAY CHEMICAL CORP AGRICULTURAL CHEMICAL DIV

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Cage: 32766

Contractor

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Ingredients

TRIAZINE, ANILAZIN, 2, 4-DICHLORO-6-O-CHLORANILIN, DYRENE

CAS: 101-05-3

RTECS: XY7175000

Fraction By Weight: 39%

TRADE SECRET COMPONENT (INGREDIENT 1979)

Fraction By Weight: 1-10%

Hazards

LD50 LC50 Mixture:ORAL LD50: (RAT) >5000 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: IRRITATION SKIN: IRRITATION,

ALLERGIC CONTACT DERMATITIS. INHALATION: DEPRESSION & ILLNESS
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION, ALLERGIC
CONTACT DERMATITIS INHALATION: DEPRESSION, ILLNESS

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. INGESTION: ADMINISTER WATER INDUCE VOMITING BY GIVING 1 DOSE OF SYRUP OF IPECAC. IF VOMITING DOESN'T OCCUR WITHIN 10-20 MIN., ADMINISTER SECOND DOSE OR STICK FINGER DOWN THROAT. REPEAT UNTIL VOMIT IS CLEAR. SEE SUPP.

Fire Fighting

Flash Point:NONE
Extinguishing Media:WATER SPRAY.
Fire Fighting Procedures:KEEP OUT OF SMOKE. COOL EXPOSED CONTAINERS W/WATER SPRAY. FIGHT FIRE FROM UPWIND POSITION. USE SELF CONTAINED BREATHING EQUIPMENT.

Accidental Release

Spill Release Procedures:CONTAIN SPILLED MATERIAL. CAREFULLY SWEEP UP & PLACE IN CONTAINER FOR RE-USE. SCRUB CONTAMINATED AREA W/DETERGENT & BLEACH. CONTAIN RUNOFF TO PREVENT ENTRY INTO SEWERS OR WATERWAYS.

Handling

Handling and Storage Precautions:30 DAY AVERAGE NOT TO EXCEED 100F. STORE IN A COOL DRY AREA & DESIGNATED SPECIFICALLY FOR PESTICIDES. Other Precautions:EQUIPMENT OR MATERIALS INVOLVED IN PESTICIDE FIRES MAY BECOME CONTAMINATED. DO NOT STORE NEAR ANY MATERIAL INTENDED FOR USE OR CONSUMPTION BY HUMANS OR ANIMALS.

Exposure Controls

Respiratory Protection:WEAR A PESTICIDE RESPIRATOR JOINTLY APPROVED BY MINING ENFORCEMENT & SAFETY ADMINISTRATION & THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY & HEALTH UNDER THE PROVISIONS OF 30 CFR PART 11.
Ventilation:GENERAL & LOCAL EXHAUST TO KEEP Protective Gloves:LATEX OR NEOPRENE
Eye Protection:SPLASH-PROOF GOGGLES
Other Protective Equipment:RUBBER BOOTS OR APRON DISPOSABLE COVERALLS.
Work Hygienic Practices:LAUNDRY CLOTHING DAILY AFTER USE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
DYRENE MAY CAUSE AN ALLERGIC SKIN REACTION IN SOME SUSCEPTIBLE PERSONS. THIS CONDITION SHOULD BE TREATED AS AN ALLERGIC DERMATITIS.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:25F
Spec Gravity:1.28
Solubility in Water:INSOLUBLE
Appearance and Odor:LIQUID OFF-WHITE

Stability

Stability Indicator/Materials to Avoid:YES
ALKALINE
Stability Condition to Avoid:SUSTAINED TEMPERATURES >100F
Hazardous Decomposition Products:HYDROGEN CHLORIDE, CO,
O-CHLOROANILINE, NITROGEN OXIDES

Disposal

Waste Disposal Methods:BURY ABSORBED MATERIAL & CONTAMINATED MATERIAL IN EPA-APPROVED LANDFILL OR BURN IN AN INCINERATOR APPROVED FOR PESTICIDE DESTRUCTION.

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