

TERSAN 1991 TURF FUNGICIDE

MSDS Number

BCKLV

National Stock Number

6840-00N003624

Product Name

TERSAN 1991 TURF FUNGICIDE

Manufacturer

E I DUPONT DE NEMOURS AND CO

Product Identification

Product ID:TERSAN 1991 TURF FUNGICIDE MSDS Date: 01/01/1985 FSC:6840 NIIN:00N003624 MSDS Number: BCKLV

Responsible Party

E.I. DUPONT DE NEMOURS & CO. Emergency Phone: (302) 774-2421

Cage: 19898

Contractor

E.I. DUPONT DE NEMOURS & CO., INC.

1635

US

WILMINGTON, DE 19880-0026

800-441-9861 Cage: 19898

Ingredients

CAS: 17804-35-2

BENOMYL

RTECS: DD6475000 Fraction By Weight: 50% OSHA PEL15 MG/M3 TDUST ACGIH TLV: 10 MG/M3; 9293

INERT INGREDIENTS

Fraction By Weight: 50%

Hazards

Effects of Overexposure: MAY IRRIT EYES, NOSE, THROAT & SKIN. ACUTE ORAL LD50 (RATS): >10000 MG/KG (FOR BENOMYL)

First Aid

First Aid: IN CASE OF CONTACT, FLUSH SKIN OR EYES W/PLENTY OF WATER; FOR EYES, GET MEDICAL ATTN. AVOID BREATHING DUST OR SPRAY MIST. AVOID CONTACT W/SKIN, EYES & CLOTHING.

Fire Fighting



Extinguishing Media: MULTI-PURPOSE DRY POWDER OR WATER SPRAY. Fire Fighting Procedures: WEAR SELF-CONTAINED BRTH APPAR/PROT EQUIP. (SEE SUPP DATA)

Unusual Fire/Explosion Hazard: MAY BE IGNITED BY HEAT OR OPEN FLAME. FINE DUST (ESP. IN CONFINED SPACE) IGNIT FROM HI TEMP.

Accidental Release

Spill Release Procedures: CLEAN UP PROMPTLY BY SCOOP OR VACUUM; FLUSH REMAINING RESIDUE W/WATER (PREVENT CONTAMINATION OF SEWERS OR BODIES OF WATER). WHERE DUST LEVELS MAY EXCEED MFR RECM LEVEL, USE AN APPROVED (NIOSH/MSHA) PES TICIDE RESPIRATOR, GOGGLES & PROTECTIVECLOTHES.

Handling

Handling and Storage Precautions: KEEP FROM IGNITION SOURCES, KEEP DRY, REACTION W/H*20 WILL REDUCE EFFECTIVENESS OF TERSAN. KEEP CONTAINER CLOSED WHEN NOT IN USE. WASH AFTER USING. Other Precautions: THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS OR PONDS. DO NOT APPLY WHERE RUNOFF IS LIKELY TO OCCUR. DO NOT APPLY WHEN WEATHER CONDITIONS FAVOR DRIFT FROM AREAS TREATED.

Exposure Controls

Respiratory Protection: NIOSH/MSHA APPRVD PESIDE RESPIRATOR FOR PARTICULAR DUST LEVELS.

Ventilation: MUST BE ADEQUATE TO KEEP BELOW MFR RECM LIMIT.

Protective Gloves: AVOID CONTACT

Eye Protection: GOGGLES

Other Protective Equipment: PROTECTIVE CLOTHING.

Supplemental Safety and Health

VAP PRESSURE: NEG. SOLUBILITY IN WATER: DISPIRSIBLE. SPEC GRAVITY: BULK DENSITY ABOUT 24 LBS/CUFT. FIRE FIGHTING: COOL EXPOS CANS W/WATER.

IF CONDITIONS PERMIT, LET FIRE BURN ITSELF OUT. (MFR)

Chemical Properties

Appearance and Odor:OFF-WHITE POWDER (SEE SUPP DATA FOR MORE INFO)

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid: DECOMPOSES ON HEATING KEEP FROM FOOD & WATER SUPPLIES.

Hazardous Decomposition Products: DECOMP ON HEATING: N-BUTYLISOCYANATE, A STRONG LACHRYMATOR.

Disposal

Waste Disposal Methods: DISPOSE IAW FED, STATE & LOCAL CODES. DO NOT CONTAMINATE WATER, FOOD OR FEEDS BY DISPOSAL.

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