

PRENTOX 5LB. MALATHION SPRAY

MSDS Number

BBJHC

National Stock Number

6840-00-685-5438

Product Name

PRENTOX 5LB. MALATHION SPRAY

Manufacturer

PRENTISS DRUG AND CHEMICAL CO

Product Identification

Product ID:PRENTOX 5LB. MALATHION SPRAY

MSDS Date:03/12/1986

FSC:6840

NIIN:00-685-5438

MSDS Number: BBJHC

Responsible Party

PRENTISS DRUG & CHEMICAL CO

C.B. 2000

FLORAL PARK , NY 11011

Emergency Phone: (516) 326-1919

Info Phone: (516) 326-1919

Cage: FO932

Contractor

PRENTISS INC

FLORAL PARK, NY 11001

US

516-326-1919

Cage: 86586

Ingredients

MALATHION (SARA III)

CAS: 121-75-5

RTECS: WM8400000

Fraction By Weight: 57%

OSHA PELs, 15 MG/M3

ACGIH TLV: S, 10 MG/M3; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

XYLENE RANGE AROMATIC SOLVENTS (PROPRIETARY EMULSIFIERS)

CAS: 64742-95-2

RTECS: WF3400000

Fraction By Weight: 34%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: DEATH DUE TO
CHOLINESTERASE INHIBITION, HEADACHE, LACRIMATION, SALIVATION,
BREATHING, VOMITING, MARKED TREMORS, DIARRHEA, CONVULSIONS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION; DUE TO CHOLINESTERASE INHIBITION,
HEADACHE, LACRIMATION, SALIVATION, BREATHING, VOMITING, MARKED
TREMORS, DIARRHEA, CONVULSIONS.

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. CALL PHYSICIAN. TAKE 1 OR 2
1/100 GRAIN ATROPINE TABLETS. REPEAT IF NECESSARY.

Fire Fighting

Flash Point Method:CC
Flash Point:102F
Extinguishing Media:CO2, DRY CHEMICAL, FOAM
Fire Fighting Procedures:AVOID BREATHING FUMES, USE SELF CONTAINED AIR
SUPPLY.
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID, KEEP CONTAINERS COOL
TO AVOID EXPLOSIVE IGNITION.

Accidental Release

Spill Release Procedures:SOAK UP SPILLAGE WITH ABSORBENT MATERIAL.
DECONTAMINATE AREA WITH ALKALINE SOLUTION. CONTAIN AND COLLECT
RINSATE.

Handling

Handling and Storage Precautions:DON'T SWALLOW. AVOID BREATHING SPRAY
MIST/CONTACT W/SKIN. WASH THOROUGHLY AFTER USING. KEEP OUT OF REACH
OF CHILDREN.
Other Precautions:DON'T CONTAMINATED FEED, FOODSTUFFS OR WATER
SUPPLIES.

Exposure Controls

Respiratory Protection:USE APPROVED PESTICIDE RESPIRATOR.
Ventilation:LOCAL EXHAUST: USE IN WELL VENTILATED AREA. MECHANICAL: AS
REQUIRED
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:156-157F
Vapor Pres:0.0004
Spec Gravity:1.0659
Solubility in Water:(TOXICANT)
Appearance and Odor:PALE YELLOW-MERCAPTAN LIKE ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
ARAMITE, ENDRIN, CARBARYL, SULPHENONE, TOXAPHENE, DODINE, FERBAM,
THIRAM, ZINC, ZIRAM
Stability Condition to Avoid:HIGH TEMPERATURES
Hazardous Decomposition Products:CO, CO, SO2, MALAOXON, PHOSPHOROUS
PENTOXIDE

Disposal

Waste Disposal Methods:DISPOSE OF ABSORBENT AND RINSATE IN ACCORDANCE
WITH LOCAL DISPOSAL AUTHORITIES.

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