

DIAZINON-13873 P

MSDS Number

BBCFP

National Stock Number

6840-00-782-3925

Product Name

DIAZINON-13873 P

Manufacturer

FORSHAW CROWN CHEMICALS INC DBA CROWN INDUSTRIES

Product Identification

Product ID:DIAZINON-13873 P

MSDS Date:01/01/1985

FSC:6840

NIIN:00-782-3925

MSDS Number: BBCFP

Responsible Party

FORSHAW CROWN CHEMICALS INC,DBA CROWN INDUSTRIES

2380 GRISSOM DRIVE

SAINT LOUIS , MO 63146

US

Emergency Phone: 314-569-3550

Info Phone: 314-569-3550

Cage: 57430

Contractor

FORSHAW CROWN CHEMICALS INC,DBA CROWN INDUSTRIES

ST. LOUIS, MO 63146

US

314-569-3550

Cage: 57430

Ingredients

DIAZINON (SARA III)

CAS: 333-41-5

RTECS: TF3325000

Fraction By Weight: 47.8%

OSHA PELS, 0.1 MG/M3

ACGIH TLV: S, 0.1 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 26.2%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

INERT INGREDIENTS.

Fraction By Weight: 5-10%

EMULSIFIER (10-20 %)

Fraction By Weight: 16.0%

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) 138 MG/KG, CALCULATED

Effects of Overexposure:LOCAL IRRITATION,CHOLINESTERASE(HEADACHE, GIDDINESS,BLURRED VISION,NERVOUSNESS,WEAKNESS,NAUSEA,CRAMPS

First Aid

First Aid:INGEST:DO NOT INDUCE VOMIT.W/O DR.ADVISE.SEE DR. SKIN:WASH WELL WITH SOAP & WATER.WASH CLOTHES IN HOT WATER BEFORE REUSE.EYES:FLUSH W/WATER FOR 15 MIN. SEE DR. INHAL:MOVE TO FRESH AIR.SEE DR.

Fire Fighting

Flash Point:=37.8C, 100.F

100F CC

Lower Limits:N/A.

Extinguishing Media:DRY CHEM.,FOAM,OR CO2 PREFERRED.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS,DIKE AREA FOR SPILLS.

Unusual Fire/Explosion Hazard:FIRE FIGHTING SHOULD BE DONE FROM UPWIND TO MINIMIZE POSSIBILITY OF EXPOSURE TO PESTICIDE OR FUMES.

Accidental Release

Spill Release Procedures:AVOID BODILY CONTACT.WEAR PROTECTIVE EQUIP. ELIMINATE POSSIBLE SOURCES OF IGNITION.CONFINE SPILL BY DIKING WITH SAND, SOIL OR OTHER SUITABLE MATERIALS.SOAK UP SPILL WITH ABSORBENT MATERIAL SUCH AS SAW DUST OR VERMICULITE;PLACE IN LEAKPROOF CONTAINER.

Handling

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED TO AVOID CONTAMINATION WITH WATER.STORE IN A COOL,DRY PLACE AWAY FROM HEAT & OPEN FLAME.STORAGE TEMP.>40F.RECOMMENDED.

Other Precautions:KEEP OUT OF REACH OF CHILDREN & DOMESTIC ANIMALS.DO NOT HOLD PARTIALLY FILLED CONTAINERS FOR EXTENDED PERIODS OF TIME.DO NOT STORE IN POLYETHYLENE OR OTHER PLASTIC CONTAINERS.DO NOT CONT.FOOD.

Exposure Controls

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS OR RESPIRATOR FOR USE W/PESTICIDE

Ventilation:ADEQUATE VENTILATION REQUIRED.DO NOT PERMIT VAPORS TO FOOD.

Protective Gloves:RUBBER

Eye Protection:GOGGLES(SPLASH PROOF)

Other Protective Equipment:RUBBER SHOE COVERS,FACILITIES FOR EYEWASH.WEAR CLN CLOTHRS.

Supplemental Safety and Health

ITEM HAS A EPA REG.NO.7273-131.SPECIAL FIRE FIGHTING PROCEDURES

(CONTD):USE WATER IN FINE SPRAY TO COOL UNBROKEN CONTAINERS TO

PREVENT BURSTING FROM EXCESSIVE PRESSURE.WEAR RUBBER PROTECT. CLTH

Chemical Properties

HCC:F5

Vapor Pres:UNK

Spec Gravity:1.018.

Solubility in Water:APPRECIABLE

Appearance and Odor:CLEAR GOLDEN OR AMBER COLORED LIQUID,STRONG AROMAT

Stability

Stability Indicator/Materials to Avoid:YES

DECOMPOSITION ACCELERATED BY MOISTURE,ACIDS,ALKALIES, LIGHT.

Stability Condition to Avoid:HIGH TEMP.FOR LONG PERIODS,MOISTURE

Hazardous Decomposition Products:TETRAETHYL

MONOTHIOPIROPHOSPHATE(POTENT CHOLINESTERASE INHIB

Disposal

Waste Disposal Methods:DISPOSE OF WASTES BY BURYING IN A LANDFILL
APPROVED FOR PESTICIDES.TRIPLE RINSE & DESTROY BY PERFORATING OR
CRUSHING & BURY IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

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