

## **DURSBAN 250 EC**

### **MSDS Number**

BCQFP

### **National Stock Number**

6840-00N008411

### **Product Name**

DURSBAN 250 EC

### **Manufacturer**

MILLER CHEMICAL AND FERTILIZER CORP

### **Product Identification**

Product ID:DURSBAN 250 EC

MSDS Date:01/01/1987

FSC:6840

NIIN:00N008411

MSDS Number: BCQFP

### **Responsible Party**

MILLER CHEMICAL & FERTILIZER CORPORATION

RADIO RD OFF RTE 94

HANOVER , PA 17331

US

Cage: 29057

### **Contractor**

MILLER CHEMICAL AND FERTILIZER CORP

333

HANOVER, PA 17331

US

Cage: 29057

### **Ingredients**

CHLORPYRIFOS (SARA III)

CAS: 2921-88-2

RTECS: TF6300000

Fraction By Weight: 24.9%

OSHA PELs, 0.2 MG/M3

ACGIH TLV: S, 0.2 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

AROMATIC PETROLEUM DERIVATIVE SOLVENT

Fraction By Weight: 53.7%

INERT INGREDIENTS

Fraction By Weight: 21.4%

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## Hazards

Effects of Overexposure:DURSBAN IS CHOLINESTERASE INHIBITOR.SYMPTOMS ARE:HEADACHE,NERVOUSNESS,WEAKNESS,NAUSEA,(SEE SUPP DATA

## First Aid

First Aid:EYES:FLUSH W/PLENTY OF RUNNING H\*20 FOR @ LEAST 15 MIN.  
SKIN:REMOVE CONTAM CLOTHING.WASH SKIN W/SOAP & H\*20.SHOWER & LAUNDER CLOTHING IMMEDIATELY AFTER HANDLING. INHAL:REMOVE TO FRESH AIR.  
INGEST:CALL PHYSICIAN IMMEDIATELY.

## Fire Fighting

Flash Point:103F (39C), TCC  
Extinguishing Media:FOAM SYSTEM IS PREFERRED,CO\*2,DRY CHEMICAL.  
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:FUMES FROM FIRE ARE HAZARDOUS.EVACUATE PEOPLE DOWNWIND FROM FIRE.SOLVENT VAPOR COULD CAUSE FLASHBACK

## Accidental Release

Spill Release Procedures:ABSORB SPILLED MATERIAL W/INERT ABSORBANT(SAND).SWEEP UP & PLACE IN WASTE DISPOSAL CONTAINER.SCRUB AREA W/UNDILUTED HOUSEHOLD BLEACH(MFR).TAKE UP BLEACH W/ABSORBANT.REPEAT.SCRUB & FLUSH AREA W/H\*20.

## Handling

Handling and Storage Precautions:DO NOT STORE NEAR FOOD,FEED/SEED.DO NOT STORE NEAR SOURCES OF HEAT/USE NEAR OPEN FLAME.AVOID BREATHING VAPORS.SHOWER & WASH CLOTHING IMMEDIATELY AFTER HANDLE.  
Other Precautions:KEEP AWAY FROM CHILDREN.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR.  
Ventilation:LOCAL EXHAUST PREFERABLE.  
Protective Gloves:NEOPRENE/RUBBER  
Eye Protection:CHEMICAL WORKERS GOGGLES.  
Other Protective Equipment:CLEAN,BODY COVERING CLOTHING.  
Supplemental Safety and Health  
OVEREXPOSURE EFFECTS:BLURRED VISION,DIARRHEA,CRAMPS.

## Chemical Properties

Solubility in Water:EMULSIFIES  
Appearance and Odor:CLEAR,GOLD COLORED LIQUID;MILD MERCAPTAN ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
ALKALINE & STRONGLY ACIDIC MATERIAL.  
Stability Condition to Avoid:EXCESSIVE HEAT.  
Hazardous Decomposition Products:THERMAL DECOMPOSITION FORMS  
VOLATILE,FLAMMABLE ORGANIC SULFIDES,CO.

## Disposal

Waste Disposal Methods:DISPOSE IAW FEDERAL,STATE & LOCAL REGULATIONS.  
BURY WASTES & CONTAMINATED ABSORBENTS IN LOCATIONS APPROVED BY LOCAL AUTHORITIES FOR DISPOSAL OF TOXIC MATERIALS.EMPTY CONTAINERS MUST BE CRUSHED/PERFORATED FIRST BEFORE BURNING.

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