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## **DURSBAN 6 INSECTICIDAL CONCENTRATE**

### **MSDS Number**

BBBK

### **National Stock Number**

6840-00B040001

### **Product Name**

DURSBAN 6 INSECTICIDAL CONCENTRATE

### **Manufacturer**

DOW CHEMICAL

### **Product Identification**

Product ID:DURSBAN 6 INSECTICIDAL CONCENTRATE  
MSDS Date:03/16/1982  
FSC:6840  
NIIN:00B040001  
MSDS Number: BBBK

### **Responsible Party**

DOW CHEMICAL

MIDLAND , MI 48674

US

Emergency Phone: 517-636-4400

Cage: D0842

### **Contractor**

ECOLAB PROFESSIONAL PRODUCTS DIVISION OF ECOLAB INC.

ST PAUL, MN 55102

US

800-352-5326

Cage: 85884

### **Ingredients**

CHLORPYRIFOS

RTECS: FY7250000

Fraction By Weight: 61.5%

ACGIH TLV: 0.2MG/CU METERS

AROMATIC PETROLEUM DERIVATIVE SOLVENT

Fraction By Weight: 34.5%

ACGIH TLV: 100 PPM

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EYE CONTACT MAY CAUSE TRANSIENT IRRITATION,BUT CORNEAL INJURY SHOULD NOT DEVELOP. MAY CAUSE SLIGHT SKIN IRRITATION.PROLONGED REPEATED SKIN CONTACT MAY CAUSE A SLIGHT BURN OR SCALING.  
Effects of Overexposure:SOLVENT VAPORS IF BREATHED MAY CAUSE IRRITATION,NAUSEA AND CENTRAL NERVOUS SYSTEM DEPRESSION.SKIN ABSORPTION:MAY BE ABSORBED IN TOXIC AMOUNTS BUT IS LOW IN TOXICITY.NOT LIKELY A PROBLEM UNLESS EXCESSIVE EXPOSURE OCCURS.



Medical Cond Aggravated by Exposure:RESPIRATORY:SOLVENT CONTACT MAY CAUSE DRUNKNESS AND ANESTHETIC OR NARCOTIC EFFECT MAY OCCUR.MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNGS.

## First Aid

First Aid:EYES:FLUSH WITH WATER IMMEDIATELY AND CONTINUOUSLY FOR 15 MINUTES. SKIN:CONTACT WILL PROBABLY CAUSE NO MORE THAN IRRITATION.WASH OFF IN FLOWING WATER OR SHOWER.INGESTION:DO NOT INDUCE VOMITING.CALL A PHYSICIAN AND TRANSPORT TO EMERGENCY FACILITY.INHALATION:REMOVE TO FRESH AIR IF MOUTH-TO-MOUTH RESUSCITATION. CALL PHYSICIAN.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:95F,35C  
Extinguishing Media:FOAM,CO2,ALCOHOL FOAM,DRY CHEMICAL  
Fire Fighting Procedures:FOAM SYSTEM IS PREFERRED. USE PRESSURE DEMAND SELF-CONTAINED AIR SUPPLY  
Unusual Fire/Explosion Hazard:VIOLENT RUPTURE OF CONTAINERS MAY CAUSE TOXIC IRRITATING GASES TO BE FORMED. KEEP AWAY FROM POSSIBLE IGNITION SOURCES.

## Accidental Release

Spill Release Procedures:CONTAIN SPILL BY DIKING TO KEEP OUT OF SEWERS.ELIMINATE IGNITION SOURCES.ABSORB SPILLS WITH DRY MATERIAL SUCH AS SAND AND SWEEP UP FOR DISPOSAL.FOR LARGE SPILLS,BARRICADE AREA AND CONSULT MANUFACTURER .

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT AND OPEN FLAME.HANDLE CONCENTRATE IN VENTILATED AREA.WASH THOROUGHLY AFTER HANDLING.  
Other Precautions:DEPENDING ON DEGREE OF EXPOSURE OF PERSONNEL,CONSIDER MONITORING BLOOD CHOLINESTERASE LEVELS.KEEP AWAY FROM FOOD,FEEDSTUFFS AND DOMESTIC WATER SUPPLIES.

## Exposure Controls

Respiratory Protection:NONE LIKELY TO BE NEEDED FOR NORMAL OPERATIONS. FOR EMERGENCIES,A SELF-CONTAINED BREATHING APPARATUS OR A FULL-FACE RESPIRATOR IS RECOMMENDED.  
Ventilation:RECOMMEND CONTROL OF CHLORPYRIFOS AND XYLENE TO SUGGESTED GUIDES.  
Eye Protection:SAFETY GLASSES WITHOUT SIDE SHIELDS.  
Other Protective Equipment:CLEAN,BODY-COVERING CLOTHING,AS DICTATED BY CIRCUMSTANCES.  
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
KEEP OUT OF REACH OF CHILDREN.AVOID INGESTION.AVOID SKIN AND EYE CONTACT.READ LABEL.

## Chemical Properties

Vapor Pres:73 HG @20C  
Spec Gravity:1.16 (68/68F)  
Solubility in Water:.0002 G/100G  
Appearance and Odor:STRAW LIQUID

## Stability

Stability Indicator/Materials to Avoid:YES  
BASE. CONSULT MANUFACTURER FOR SPECIFIC CASES.  
Stability Condition to Avoid:AVOID HEATING ABOVE AMBIENT TEMPERATURES. PETROLEUM DERIVATIVE SOLVENT.WILL BURN UNDER FIRE CONDITIONS.  
Hazardous Decomposition Products:ON HEATING WILL DECOMPOSE TO FORM VOLATILE, FLAMMABLE, ODOROUS ORGANIC SULFIDES.

## Disposal

Waste Disposal Methods:BURY CLEAN-UP MATERIAL IN LOCATION AWAY FROM DOMESTIC WATER SUPPLIES.CAUTION-CAN BE VERY TOXIC TO FISH AT 3 PPB



LEVELS. KEEP OUT OF STREAMS.

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