
GOLD CREST C-50,CHLORDANE 4EC

MSDS Number

BCHNN

National Stock Number

6840-00-270-8262

Product Name

GOLD CREST C-50,CHLORDANE 4EC

Manufacturer

VELSICOL CHEMICAL CORP

Product Identification

Product ID:GOLD CREST C-50,CHLORDANE 4EC

MSDS Date:01/01/1985

FSC:6840

NIIN:00-270-8262

MSDS Number: BCHNN

Responsible Party

VELSICOL CHEMICAL CORP

Emergency Phone: 312-670-4500

Cage: VELSI

Contractor

VELSICOL CHEMICAL CORPORATION

Cage: VELSI

Ingredients

CHLORDANE (SARA III)

CAS: 57-74-9

RTECS: PB9800000

Fraction By Weight: 45%

OSHA PELs, 0.5 MG/M3

ACGIH TLV: S, 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

KEROSENE,DEODORIZED

CAS: 8008-20-6

RTECS: OA5500000

Fraction By Weight: 50%

ACGIH TLV: 200 PPM (MFR)

INERT INGREDIENTS (TYPE NOT SPECIFIED)

Fraction By Weight: 5%

Hazards

Effects of Overexposure:ACTS ON CENTRAL NERVOUS SYSTEM. NAUSEA &/OR
DIARRHEA,WEAKNESS,CONVULSIONS.

First Aid

First Aid:INGESTION: DRINK WATER,DO NOT INDUCE VOMIT,TRANSPORT TO EMERG ROOM IMMED,APPLY GASTRIC LAUAGE. INHALATION: REMOVE TO FRESH AIR. EYE: FLUSH W/WATER 15 MIN. SKIN: WASH WITH SOAP & WATER. IN ALL EMERGENC Y SITUATIONS,CALL A MD OR POISON CONTROL CENTER.

Fire Fighting

Flash Point:100F/37C (TCC)
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media:FOG OR WATER SPRAY,FOAM,CARBON DIOXIDE.
Fire Fighting Procedures:SELF-CONT BREATH APP,FULL PROTECT CLOTH,WATER (SEE SUP DATA)

Accidental Release

Spill Release Procedures:KEEP AWAY FROM SPARK& OPEN FLAME. CONTAIN SPILL,ABSORB WITH CLAY GRANULES,SAWDUST OR EQUIVALENT,FOLLOWED BY THOROUGHLY WASH DOWN WITH DETERGENT AND WATER. DO NOT ALLOW IN SEWERS.

Handling

Handling and Storage Precautions:STORE IN A DRY VENTILATED AREA,AWAY FROM SPARK & OPEN FLAME.
Other Precautions:KEEP AWAY FROM CHILDREN & PETS. STORE SEPARATE FROM HERBICIDES & RODENTICIDES.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN.
Ventilation:LOCAL/MECHANICAL
Protective Gloves:RUBBER
Eye Protection:FULL PROT,SAFETY GLASSES
Other Protective Equipment:RUBBER APRON,SHOWERS,DAILY CHANGE OF CLOTHING
Supplemental Safety and Health
TO COOL EXPOSED CONTAINERS. IF LEAK OR SPILL HAS NOT IGNITED,USE WATER SPRAY TO DISPERSE SPILL,AND PROUIDE FOR PERSONS ATTEMP TO STOP LEAK. USE WATER SPARINGLY TO FLUSH SPILL,EMULSIFIES W/H*20

Chemical Properties

Boiling Pt:B.P. Text:350F/176C
Vapor Pres:0.2
Vapor Density:>1
Spec Gravity:1.057
Evaporation Rate & Reference:0.1
Solubility in Water:EMULSIFIES
Appearance and Odor:AMBER SOLUTION,SLIGHT CHLORINE/HYDROCARBON ODOR.
Percent Volatiles by Volume:50

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Hazardous Decomposition Products:HCL,ORGANO CHLORIDE PROD,CARBON MONOXIDE & CARBON DIOXIDE.

Disposal

Waste Disposal Methods:PESTICIDE INCINERATOR,BURIAL IN A DESIGNATED LANDFILL,OR DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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