

## **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.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their particular situation.