

## **3968500**

### **MSDS Number**

BBCBM

### **National Stock Number**

6810-00D000006

### **Product Name**

3968500

### **Manufacturer**

ASHLAND CHEM CO

### **Product Identification**

Product ID:3968500  
MSDS Date:01/01/1985  
FSC:6810  
NIIN:00D000006  
MSDS Number: BBCBM

### **Responsible Party**

ASHLAND CHEM. CO.  
Emergency Phone: 614-889-3333  
Cage: 81355

### **Contractor**

ASHLAND INC  
391  
ASHLAND, KY 41114  
US  
800-622-6846  
Cage: 81355

### **Ingredients**

CHLORINATED HYDROCARBON  
Fraction By Weight: >60%.  
ACGIH TLV: 350PPM

### **Hazards**

Effects of Overexposure:EYES:SEVERE  
IRRITATION,REDNESS.SKIN:DERMATITIS,IRRITATION.  
BREATHING:NAUSEA,HEADACHE,DIZZINESS.

### **First Aid**

First Aid:SKIN:WASH WELL W/SOAP & WATER.REMOVE CONTAMINATED  
CLOTHING.LAUNDER BEFORE REUSE.EYES:FLUSH W/LARGE AMTS OF WATER,GET  
DR. SWALLOWED:GIVE 2 GLASSES OF WATER,INDUCE VOMIT.INHAL:REMOVE TO  
FRESH AIR.

### **Fire Fighting**

Extinguishing Media:WATER FOG  
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS,H2O FOR  
COOL CONTAINS  
Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR  
NEAR DRUM(EVEN EMPTY)BECAUSE PRODUCT(EVEN RESIDUE) EXPLODE

### **Accidental Release**

Spill Release Procedures:SMALL SPILL:ABSORB LIQUID ON PAPER,VERMICULITE,FLOOR ABSORBENT TO OTHER ABSORBENT MATERIAL.LARGE SPILL:PERSONS NOT WEARING PROTECTIVE EQUIP.SHOULD BE EXCLUDED FROM AREA OF SPILL.STOP SPILL @ SOURCE.DI KE AREA OF SPILL.TAKE UP REMAINDER W/SAND,CLAY

## Handling

Handling and Storage Precautions:MATERIAL MAY BE HAZARDOUS WHEN EMPTIED.SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE,ALL HAZARDOUS PRECAUTIONS MUST BE OBSERVED.

Other Precautions:AVOID CONTACT WITH PLASTIC & RUBBER I.E.EQUIP.,PROTECTIVE CLOTHING & CONTAINERS.

## Exposure Controls

Respiratory Protection:IF TLV EXCEEDED-USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:SUFFICIENT MECHANICAL(GENERAL &/OR LOCAL EXHAUST BE USED.

Protective Gloves:POLYVINYL ALC.

Eye Protection:CHEM.SPLASH GOGGLES

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT,BOOTS BE WORN.

Supplemental Safety and Health

EFFECTS OF OVEREXPOSURE (CONTD):KIDNEY DAMAGE,LUNG DAMAGE,CARDIAC ABNORMALITY,LIVER ABNORMALITIES.

## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:162F IBP

Vapor Pres:100

Vapor Density:4.5.

Spec Gravity:1.30.

Evaporation Rate & Reference:2.69,ETHER

Solubility in Water:APPRECIABLE

Appearance and Odor:LIQUID,CHLORINATED ODOR.

Percent Volatiles by Volume:100.

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,STRONG ALKALIES.

Hazardous Decomposition Products:TOXIC

MATLS,CO\*2,CO,HCL,PHOSGENE,VARIOUS HYDROCARBONS.

## Disposal

Waste Disposal Methods:SMALL SPILL:ALLOW VOLATILE PORTION TO EVEPORATE IN HEED.ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HEED DUCT WORK.DESTROY REMAINING MATL BY BURNING IN AN IRON PAN.LARGE SPILL:DESTROY BY LIQ. INCINERATION W/OFF-GAS SCRUBBER.BURY ADSORB.L.FILL

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