

## **SC 125**

### **MSDS Number**

BBPSR

### **National Stock Number**

6810-00F004210

### **Product Name**

SC 125

### **Manufacturer**

CASEWAY

### **Product Identification**

Product ID: SC 125  
MSDS Date: 01/01/1987  
FSC: 6810  
NIIN: 00F004210  
MSDS Number: BBPSR

### **Responsible Party**

CASEWAY/CASEVILLE, MI 48725  
Emergency Phone: (517) 856-2215  
Cage: EO820

### **Contractor**

CASEWAY/CASEVILLE, MI 48725  
Cage: EO820

### **Ingredients**

METHYLENE CHLORIDE (SARA III)  
CAS: 75-09-2  
RTECS: PA8050000  
OSHA PEL500 PPM/C, 1000; Z2  
ACGIH TLV: 50 PPM, A2; 9192  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

### **Hazards**

Effects of Overexposure: HEADACHE/METAL  
CONFUSION/DEPRESSION/FATIGUE/LOSS OF  
APPETITE/NAUSEA/VOMITING/COUGH/LOSS BALANCE.

### **First Aid**

First Aid: REMOVE PATIENT IMMEDIATELY FROM THE CONTAMINATED AREA. OBTAIN  
MEDICAL ASSISTANCE AS SOON AS POSSIBLE. WASH THOROUGHLY WITH WATER  
ANY BODY AREAS CONTAMINATED WITH METHYLENE CHLORIDE. IF INGESTED,  
DO NOT INDUCE VOMITING.

### **Fire Fighting**

Flash Point: NONE  
Extinguishing Media: FOAM, DRY CHEMICAL, CO2  
Fire Fighting Procedures: USE SELF-CONTAINED BREATHING APPARATUS  
Unusual Fire/Explosion Hazard: AT HIGH TEMPERATURES METHYLENE CHLORIDE  
CAN DECOMPOSE, GIVING OFF HYDROGEN CHLORIDE GAS/PHOSGENE.

### **Accidental Release**

Spill Release Procedures: CONTAIN BY DIKING OR ABSORBING ON AN ABSORBENT MATERIAL. USE ADEQUATE PERSONAL PROTECTIVE EQUIPMENT WHEN CLEANING UP.

## Handling

Handling and Storage Precautions: UNDER NORMAL CONDITIONS METHYLENE CHLORIDE MAY BE STORED SATISFACTORILY IN GALVANIZED, IRON, BLACK IRON, OR STEEL. STORE DRUMS IN A COOL PLACE.

Other Precautions: VENTILATION SHOULD BE PROVIDED AT THE FLOOR LEVEL. DO NOT STORE IN PITS, DEPRESSIONS, BASEMENTS OR UNVENTILATED AREAS.

## Exposure Controls

Respiratory Protection: SCBA/POSITIVE PRESS HOSEMASKS/ARIELINE MASK IN POORLY VENTILATED AREA

Ventilation: LOCAL EXHAUST SUFFICIENT TO MAINTAIN TLV.

Protective Gloves: NEOPRENE/RUBBER

Eye Protection: GOGGLES

Other Protective Equipment: NEOPRENE APRON/BOOTS & ARM GUARDS TO PREVENT CONTAMINATION.

Supplemental Safety and Health

MSDS DATE: JAN 1986.

## Chemical Properties

Boiling Pt: B.P. Text: 104F

Vapor Pres: 352

Vapor Density: 2.93

Spec Gravity: 1.32

Solubility in Water: SLIGHT

Appearance and Odor: COLORLESS LIQUID, ETHER-LIKE ODOR

## Stability

Stability Indicator/Materials to Avoid: YES

ALUMINUM, TITANIUM, PURE OXYGEN AND ALKALI METALS

Stability Condition to Avoid: OPEN FLAMES, ELECTRICAL ARC

Hazardous Decomposition Products: HYDROGEN CHLORIDE/PHOSGENE/TOXIC PROD IN SMALL QUANTITIES.

## Disposal

Waste Disposal Methods: COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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