

## **PEPPER FOG-CS**

### **MSDS Number**

BHCDT

### **National Stock Number**

6850-00N009034

### **Product Name**

PEPPER FOG-CS

### **Manufacturer**

SMITH AND WESSON CHEMICAL COMOANY INC

### **Product Identification**

Product ID:PEPPER FOG-CS

MSDS Date:12/09/1985

FSC:6850

NIIN:00N009034

MSDS Number: BHCDT

### **Responsible Party**

SMITH & WESSON CHEMICAL COMOANY, INC.

2399 FORMAN ROAD

ROCK CREEK , OH 44084

Emergency Phone: 216-563-3660

Info Phone: 216-563-3660

Cage: 4B498

### **Contractor**

SMITH & WESSON CHEMICAL COMOANY, INC.

ROCK CREEK, OH 44084

216-563-3660

Cage: 4B498

### **Ingredients**

O-CHLOROBENZYLIDENE MALONONITRILE.

CAS: 2698-41-1

OSHA PEL0.05 PPM TWA

ACGIH TLV: 0.05 PPM C SKIN 1988

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

SUNTHENE 410 OIL.

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:N/K  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:N/K  
Explanation of Carcinogenicity:N/K  
Effects of Overexposure:EYES:IRRITATION,PROFUSE TEARING.SKIN:N/K  
.INGESTION:THROAT IRRITATION,HEADACHE,NAUSEA,AND  
VOMITING.INHALATION:NOSE IRRITATION,HEADACHE,NAUSEA,AND VOMITING.  
Medical Cond Aggravated by Exposure:N/K

## First Aid

First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES,CALL  
PHYSICIAN.SKIN:WASH WITH SOAP AND WATER.CALL  
PHYSICIAN.INGESTION:CONTACT PHYSICIAN.INHALATION:REMOVE TO FRESH  
AIR,GIVE OXYGEN IF NECESSARY,CALL PHYSI CIAN.

## Fire Fighting

Flash Point:>116F,46C  
Lower Limits:APPROX 1  
Upper Limits:APPROX 8  
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL.  
Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE  
EQUIPMENT .OR USE TEAR GAS TYLE MASK.USE SPRAY NOZZLE DISCHARGE TO  
ASSIST IN CONTROLLING FIRE.  
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS ARE  
TOXIC FUMES.

## Accidental Release

Spill Release Procedures:PICK UP MATERIAL WITH A SUITABLE  
ABSORBENT.WEAR PROTECTIVE EQUIPMENT.  
Neutralizing Agent:N/K

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY PLACE AWAY FROM  
HEAT,SPARKS,AND OPEN FLAME.DO NOT LEAVE CONTAINERS OPEN.  
Other Precautions:N/K

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR  
EXPOSURE OF CONCERN .GAS MASK.  
Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR  
CONCENTRATION BELOW TLV .EXPLOSION-PROOF VENTILATION.  
Protective Gloves:YES  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:TYVEX COVERALLS.  
Work Hygienic Practices:WEAR PROTECTIVE EQUIPMENT.WASH WITH SOAP AND  
WATER.NO SMOKING.  
Supplemental Safety and Health  
AUTO-IGNITION TEMPERATURE:>788F,420C.

## Chemical Properties

Boiling Pt:B.P. Text:>150C,302F  
Melt/Freeze Pt:M.P/F.P Text:N/K  
Decomp Temp:Decomp Text:N/K  
Vapor Pres:>2 MMHG  
Vapor Density:N/K  
Spec Gravity:N/K  
Evaporation Rate & Reference:N/K  
Solubility in Water:N/K  
Appearance and Odor:CLEAR IRRITATION.

## Stability

Stability Indicator/Materials to Avoid:YES  
ALKALI SOLUTIONS WILL REACT WITH THE CS.

Stability Condition to Avoid:N/K  
Hazardous Decomposition Products:TOXIC FUMES  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

## Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH  
FEDERAL,STATE AND LOCAL REGULATIONS .INCINERATE.

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