

PEPPER FOG-CN

MSDS Number

BHCDR

National Stock Number

6850-00N009032

Product Name

PEPPER FOG-CN

Manufacturer

SMITH AND WESSON CHEMICAL COMPANY INC

Product Identification

Product ID: PEPPER FOG-CN

MSDS Date: 12/09/1985

FSC: 6850

NIIN: 00N009032

MSDS Number: BHCDR

Responsible Party

SMITH & WESSON CHEMICAL COMPANY, INC.

2399 FORMAN ROAD

ROCK DREEK , OH 44008

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

A-CHLOROACETOPHENONE (PHENACYL CHLORIDE) (SARA III)

CAS: 532-27-4

RTECS: AM6300000

OSHA PEL0.05 PPM

ACGIH TLV: 0.05 PPM; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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,NAUSE,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

LHYSICIAN.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,FOAM.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL

PROTECTIVE EQUIPMENT .USE SPRAY NOZZLE DISCHARGE TO ASSIST IN

CONTROLLING FIRE. USE TEAR-GAS TYPE MASK.

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

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: APPROX 2%
Appearance and Odor: CLEAR, IRRITATING.

Stability

Stability Indicator/Materials to Avoid: YES
ALKALI SOLUTIONS WILL REACT WITH THE CN (PEPPER FOG).
Stability Condition to Avoid: N/K
Hazardous Decomposition Products: 0001 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.

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.