

CP-56 CHIL-SPRAY(R)WB

MSDS Number

BLBPM

National Stock Number

8040-00N016347

Product Name

CP-56 CHIL-SPRAY(R)WB

Manufacturer

CHILDERS PRODUCTS COMPANY

Product Identification

Product ID:CP-56 CHIL-SPRAY(R)WB

MSDS Date:09/27/1989

FSC:8040

NIIN:00N016347

MSDS Number: BLBPM

Responsible Party

CHILDERS PRODUCTS COMPANY

2061 HARTEL

LEVITTOWN , PA 19057

US

Emergency Phone: 215-943-7600/800-424-9300(CHEMTREC)

Info Phone: 215-943-7600

Preparer: JEFFREY N. BRUHN

Cage: 3K675

Contractor

CHILDERS PRODUCTS CO INC

BRISTOL, PA 19007-0505

US

Cage: 3K675

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 6-7%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

KAOLIN

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 10-13%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:CHRONIC: MAY LEAD TO ANEMIA, LIVER, AND KIDNEY DAMAGE, CARDIAC ABNORMALITIES. EYE: MAY CAUSE IRRITATION, REDNESS, TEARING, BLURRED VISION AND DAMAGE TO MUCOUS LININGS. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION. INHAL: EXCESSIVE INHALATION OF VAPORS MAY LEAD TO HEADACHE, NAUSEA, (SEE EFTS OF OVEREXP).

Explanation of Carcinogenicity:KAOLIN SILICA, CRYSTALLINE QUARTZ: GROUP 2A(IARC).

Effects of Overexposure:HLTH HAZ: NASAL & RESP IRRIT, DIZZ, FATG.

EXTREME CASE COULD INCLUDE UNCONS & ASPHY. INGEST: PROD HAS A LOW ORDER OF ACUTE ORAL TOXICITY, BUT MINUTE AMOUNTS ASPIRATED INTO THE LUNGS DURING INGESTION MAY CAUSE SEVERE PULMONARY INJURY OR DEATH. CONTAINS LESS THAN 1% CRYSTALLINE SILICA - NOT RESPIRABLE IN THIS PRODUCT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE: FLUSH EYE W/H*20 FOR AT LST 15 MIN. SEEK MD IMMED. SKIN: REMOVE CONTAMD CLTH. WASH AFFECTED AREA W/A WATERLESS HAND CLEANER & THEN SOAP & H*20. LAUNDER CONTAMD CLTH BEFORE REUSE. GET MD IMMED. IN HAL: REMOVE TO FRESH AIR. SUPPORT BRTHG(GIVE *2/ARTF RESP . GET MD IMMED. NEVER ADMINISTER ANYTHING TO MOUTH OF AN UNCONS PERSON. INGEST: DO NOT INDUCE VOMIT. KEEP PERSON WARM/(SEE SUPP DATA).

Fire Fighting

Flash Point Method:CC

Flash Point:NONE

Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:KEEP SOURCE OF IGNITION AND ISOLATED FROM THE SPILL. AVOID SKIN CONTACT AND BREATHING OF VAPORS. VENTILATE AREA. SCRAPE MATERIAL INTO CLOSED CONTAINERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP TIGHTLY CLOSED IN COOL, DRY, VENTILATED AREA. PROTECT FROM STATIC DISCHARGE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:GEN MECH VENT MAY BE SUFFICIENT TO KEEP PROD VAP CONC W/IN TIMEWEIGHTED TLV RANGES. IF GEN VENT PROVES (SEE SUPP DATA).

Protective Gloves:IMPERMEABLE GLOVES ARE ADVISED.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:AVAILABILITY OF EYE WASHES/SAFETY SHOWERS IN WORK AREA IS RECOMMENDED. THE USE OF IMPERMEABLE APRONS ARE RECOMMENDED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRST AID PROC: INGEST: QUIET. GET MD IMMED. ASPIRATION OF MATL INTO LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEUMIT WHICH CAN BE HARMFUL/FATAL. VENT: INADEQUATE TO MAINTAIN SAFE VAP

CONC/SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED.

Chemical Properties

HCC:T6

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:5.1

Vapor Density:3.6

Spec Gravity:1.05

pH:7-9

Evaporation Rate & Reference:>1(ETHYL ETHER=1)

Solubility in Water:DISPERSIBLE.

Appearance and Odor:WHITE, TO OFF WHITE MASTIC WITH SLIGHT AROMATIC ODOR.

Percent Volatiles by Volume:40

Stability

Stability Indicator/Materials to Avoid:YES

THIS PRODUCT IS INCOMPATIBLE WITH OXIDIZING AGENTS, STRONG ACIDS AND BASES, AND SELECTED AMINES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:AMMONIA RELEASED MAY PRODUCE METHANE, ACETYLENE, ETHANE AND OTHER POSSIBLE HYDROCARBONS.

Disposal

Waste Disposal Methods:INCINERATE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL APPLICABLE REGULATIONS.

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