

CHILDER PRODUCTS CO -- CP-30 CHIL-PERM -- 8030-00-174-2588

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Product Identification  
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Product ID:CP-30 CHIL-PERM

MSDS Date:01/01/1993

FSC:8030

NIIN:00-174-2588

MSDS Number: CCPHH

=== Responsible Party ===

Company Name:CHILDER PRODUCTS CO

Address:2061 HARTEL ST

City:LEVITTOWN

State:PA

ZIP:19057

Country:US

Info Phone Num:215-943-7600

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Na

me:ROBERT ANDREWS

CAGE:KO428

=== Contractor Identification ===

Company Name:CHILDER PRODUCTS CO

Address:2061 HARTEL ST

Box:City:LEVITTOWN

State:PA

ZIP:19057

Country:US

Phone:215-943-7600

CAGE:KO428

Company Name:CHILDERS PRODUCTS CO INC

Address:2061 HARTEL ST

Box:City:BRISTOL

State:PA

ZIP:19007-0505

Country:US

CAGE:3K675

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Composition/Information on Ingredients  
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Ingred Name:TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 7-10%

OSHA

PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:CALCIUM CARBONATE  
CAS:1317-65-3  
RTECS #:EV9580000  
Fraction by Wt: 3-7%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:ANTIMONY OXIDE (SARA 313) (CERCLA)  
CAS:1309-64-4  
RTECS #:CC5650000  
Fraction by Wt: 1-3%  
OSHA PEL:0.5 MG/M3 (SB)  
ACGIH TLV:0.5 MG/M3 (SB)  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE; (DIMETHYL BENZENE) (SARA 313) (CERCLA)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 0-50%  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM;150 STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:STODDARD SOLVENT  
CAS:8052-41-3  
RTECS #:WJ8925000  
Fraction by Wt: 0-42%  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM

Ingred Name:CHLORINATED POLYOLEFINS; (CHLORINATED OLEFIN)  
CAS:68410-99-1  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:BUTADIENE, STYRENE, DIVINYLBENZENE POLYMER;  
(STYRENE-BUTADIENE COPOLYMER)  
CAS:26471-45-4  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:POLYETHYLENE, CHLORINATED; (CHLORINATED POLYETHYLENE)  
CAS:647

54-90-1  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:CHLORINATED PARAFFIN  
CAS:61788-76-9  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SULFURIC ACID, CALCIUM SALT (1:1); (CALCIUM SULFATE)  
CAS:7778-18-9  
RTECS #:WS6920000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:VOLATILE ORGANIC COMPOUNDS: 4.38-5.16 LBS/GAL (525-619  
G/L).  
RTECS #:9999999VO

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inha

lation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:HARMFUL IF INHALED. MAY AFFECT  
BRAIN/NERV SYS CAUSING DIZZ, HDCH/NAUS. EYE:IRRIT. SKIN:MAY CAUSE  
IRRIT UPON PRLNG/RPTD CONT. INHAL:HIGH VAP CONCS (GREATER THAN  
APPROX 1000 PPM) ARE IRRIT TO EYES & RESP TRACT, MAY CAUSE HDCHS &  
DIZZ, ARE ANESTH & MAY HAVE OTHER CNS EFTS. INGEST:LIQ INGEST MAY  
RSLT(EFTS OF OVEREXP)

Explanation of Carcinogenicity:ANTI

MONY TRIOXIDE:IARC MONOGRAPHS ON

EVAL OF CARCIN RISK OF CHEMS TO MAN, VOL 47, PG 291, 1989:GRP 2B.

ANIMAL: (SUPDAT)

Effects of Overexposure:HLTH HAZ:IN VOMIT; ASPIRATION (BREATHING) OF  
VOMITUS INTO LUNGS MUST BE AVOIDED AS EVEN SMALL QTYS IN LUNGS MAY  
RESULT IN CHEM PNEUM & PULM EDEMA/HEMORR. CHRONIC:PRLNG/RPTD  
EXPOSURES TO VAPS/MISTS MAY CAUSE:LIVER &/OR KIDNEY DMG & CNS  
DISORDERS. THIS PRODUCT CONTAINS CHEMS KNOWN TO STATE OF CALIFORNIA  
TO CAUSE CANCER.

Medical Con

d Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:EYES:FLUSH THORO W/WATER FOR AT LST 15 MINS. CONSULT MD IF IRRIT PERSISTS. SKIN:WASH THORO W/SOAP & WATER. INHAL:IF BRTHG DFCLTIES, DIZZ/LT HEAD OCCUR WHEN WORKING IN AREAS W/HIGH VAP CONCS, VICTIM SH OULD SEEK AIR FREE OF VAPS. IF VICTIM EXPERS CONTINUED BRTHG DFCLTIES, ADMIN OXYG UNTIL MED ASSISTANCE CAN BE RENDERED. IF BRTHG STOPS, BEGIN ARTF RESP & SEEK IMMED MED ATTN. INGEST:DO NOT (SUPP DATA)

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===== Fire Fighting Measures =====

Flash Point:>78F,>26C  
Lower Limits:0.9%  
Upper Limits:7%  
Extinguishing Media:FOAM, CO\*2 OR DRY CHEMICAL.  
Fire Fighting Procedures:USE NIOSH APPRVD SCBA & FULL PROT EQUIP. WATER MAY BE HELPFUL IN KEEP ADJACENT CNTNRS COOL. AVOID SPREADING BURNING LIQ W/WATER USED FOR COOLING PURPOSES.  
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES  
& ALL OTHER IGNITION SOURCES, VAPOR IS HEAVIER THAN AIR. VAPORS MAY CAUSE A FLASH FIRE. CLOSE CONTAINER AFTER EACH USE.

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===== Accidental Release Measures =====

Spill Release Procedures:KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES & ALL OTHER IGNITION SOURCES. VAPOR IS HEAVIER THAN AIR. VAPOR MAY CAUSE FLASH FIRE. AVOID CONTACT W/SKIN & BREATHING OF VAPORS. VENTILATE AREA. SCRAPE MATERIA L INTO CONTAINERS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP TIGHTLY CLOSED IN COOL, DRY, VENTILATED AREA. PROTECT FROM STATIC DISCHARGE.  
Other Precautions:USE W/ADEQUATE VENTILATION. DO NOT BREATHE VAPORS OR SPRAY MIST.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH APPRVD RESPS ARE TO BE USED BY PROPERLY TRAINED PERS ONLY. WEAR APPROP, PROPERLY FITTED, NIOSH APPRVD RESP DURING

& AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAP/MIST LEVELS ARE BELOW APPLIC LIMS. FOLLOW RESP MFR'S (SUPDAT)  
Ventilation:IF CURRENT VENT PRACTICES ARE NOT ADEQ TO MAINTAIN AIRBORNE CONCS BELOW ESTABLISHED EXPOS LIMS, ADDNL VENT/EXHST(SUPDAT)  
Protective Gloves:IMPERMEABLE GLOVES.  
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS(SUPDAT)  
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . IMPERMEABLE APRONS ARE RECOMMENDED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health

EXPLAN OF CARCIN:NEOPLASTIGENIC, CVS & LUNG EFTS. FIRST AID PROC:INDUCE VOMIT. SEEK IMMED MED ADVICE &/OR ATTN. RESP PROT:DIRECTION FOR RESP USE. VENT:SYSTEMS MAY BE REQD. WHERE EXPLO MIXTS ARE PRESEN T, SYSTEMS SAFE FOR SUCH LOCATIONS MUSTBE USED. EYE PROT:& FULL LENGTH FACESHIELD .

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>220F,>104C  
Spec Gravity:1.  
2  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:WHITE, THICK PAINT-LIKE MATERIAL W/NAPHTHA ODOR.  
Percent Volatiles by Volume:67

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
THIS PRODUCT IS INCOMPATIBLE W/OXIDIZING AGENTS, STRONG ACIDS & BASES & SELECTED AMINES.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:CARBON MONOXIDE &/OR CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . DISPOSE OF I/A/W ALL APPLICABLE REGULATIONS.

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