

KOP COAT, INC. -- C527E (COMP B) -- 8010-00-142-9279

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Product Identification
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Product ID:C527E (COMP B)

MSDS Date:09/01/1988

FSC:8010

NIIN:00-142-9279

Kit Part:Y

MSDS Number: BHYGZ

=== Responsible Party ===

Company Name:KOP COAT, INC.

Address:436 SEVENTH AVE SUITE 1850

City:PITTSBURGH,

State:PA

ZIP:15219-1818

Country:US

Info Phone Num:1-800-556-7737

Emergency Phone Num:1-800-553-5631

Pr

Preparer's Name:C. A. HOPE

CAGE:KO235

=== Contractor Identification ===

Company Name:KOP COAT, INC.

Address:436 SEVENTH AVE SUITE 1850

City:PITTSBURGH,

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Country:US

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CAGE:KO235

Company Name:KOP-COAT INC

Address:436 7TH AVENUE

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

Phone:800-553-5631, CHEMTREC 800-424-9300

CAGE:00297

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Composition/Information on Ingredients
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Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250

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Fraction by Wt: 15-20%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 55-60%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-PROPYL ALCOHOL

CAS:71-23-8

RTECS #:UH8225000

Fraction by Wt: 5-10%

OSHA PEL:200 PPM/250 STEL

ACGIH TLV:S,200PPM/250STEL9192

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

Routes of Entry: In

halation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: PROLONGED

EXPOSURE MAY CAUSE DEFATTING OF SKIN, REDNESS, CRACKING, BLISTERING, IRRIT & DERMATITIS. MAY BE ABSORBED THROUGH THE SKIN, MAY CAUSE ADVERSE EFFECTS. INHALE: RESPIR SY STEM IRRIT NERV SYS DEPRESS, LIVER, KID-NEY. INGEST: VOMIT, GASTRO DISTRUB, ASPIRATION INTO LUNGS MAY BE HARMFUL/FATAL.

Explanation of Carcinogenicity

:NO KNOWN INGREDIENTS WHICH OCCUR AT

GREATER THAN 0.1% ARE LISTED AS A CARCINOGENS.

Effects of Overexposure:EYE: IRRIT SKIN: IRRIT RED, CRACKING, BLISTER,

DERMATITIS. INHALE: RESPIR IRRIT HEADACHE, WEAKNESS, DIZZINESS, INCOORDINATION, POSSIBLE COLLAPSE, INGEST: GASTRODISTURBANCES, CENTRAL NERVOUS SYSTEM DEP RESSION, NAUSEA, VOMITING, DIARRHEA, IFASPIRATION INTO THE LUNGS CAN BE HARMFUL AND/OR FATAL.

Medical Cond Aggravated by Exposure:AILMENTS OF SKIN, RESPIRATORY TRACT

, LIVER, KIDNEYCENTRAL NERV SYSTEM PEOPLE W/PRE-EXISTING DISEASE OR MORE SENSITIZED THAN OTHERS MAY BE PRONE TO THESE AND OTHER ADVERSE EFFECTS WHEN EXPOSED.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. SEEK MEDICAL AID. SKIN: WASH THOROUGHLY W/SOAP/WATER. IF RED-ITCHING, BURNING, SYMPTOMS PERSIST SEEK MED. ATTN. INGEST: DO NOT INDUCE VOMITING. GIVE 1 GLASS OF MILK OR 1 T O 2 OZ (30-60G) OF ACTIVATED CHARCOAL IN WATER TO VICTIM AS TOLERATED. SEEK MEDATTENTION: DO NOT ATTEMPT TO GIVE ANYTHING TO UNCONSCIOUS PERSON.

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

Flash Point:40F/4C
Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL/FOAM PER MFG RECOMMENDATIONWATER SPRAY MAY BE INEFFECTIVE, BUT USED TO COOL CONTAINERS.
Fire Fighting Procedures:WEAR COMPLETE FIRE SERVICE PROTECTIVE EQUIPMENT, INCLUDING FULL-FACE MSHA/N IOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. USE WATER TO COOL FIRE-EXPOSE CONTR
Unusual Fire/Explosion Hazard:VAPORS FORM FLAMMABLE EXPLOSIVE MIXTURES IN AIR, MAY TRAVEL AT GROUND LEVEL TO IGNITION SOURCE-FLASH. CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. STAY UPWIND. TAKEUPSMALL SPILLS W/SAND/NONCOMBUSTIBLE ABSORBENT MATERIAL. FLUSH AREA W/WATER, FOR LRG-SPILL DIKE,CONTN RUNOFF FROM FIRE, DILUTION OF WATER, IF RELEASED INTO ENVIRNT, WATER SOURCES, CALL: 1-800-424-8802.

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

Handling and Storage Precautions:AVOID PROLONGED OR REPEATED CONTACT, SKIN, EYES, BREATHING. HANDLE/USE IN ACCOR. W/OSHA 29CFR1910. .106,.107/LOCAL CODES. STORE IN COOL/DRY/VENT AREA
Other Precautions:GROUND AND BOND DRUMS. DON'T USE PRESSURE TO EMPTY DRUMS. WASH SELF

AND CLOTHING ONCE CONTAMINATED. DISCARD CONTAMINATED FOOTWEAR. THIS IS A FLAMMABLE LIQUID-KEEP AWAY FROM HEAT AND OPEN FLAME, MAY EMIT IRRITATING TOXIC GAS AND/OR FUMES.

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

Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN EXPOSURES BELOW PEL(TLV) LIMITS USE MSHA/NIOSH UNITS. IF WITHIN OSHA PROTECTION FACTOR AIR PURIFYING OV/FILTER UNITS ARE OKAY.

Ventilation: PROVIDE SUFFICIENT GENERAL/LOCAL EXHAUST VENT IN VO

L/PATTERN TO CONTROL INHALATION EXPOSURES BELOW CURRENT LIMITS.

Protective Gloves: INDUSTRIAL/RESIST-FLEX NEOPRENE GLOVES

Eye Protection: SAFETY GOGGLES, FACESHIELD/CHEM. GLASSES

Other Protective Equipment: WEAR INDUSTRIAL-TYPE WORK CLOTHING, SAFETY FOOTWEAR, PROTECT GARMENTS HEAD/NECK, APRONS, JACKETS, PANTS, COVERALLS, BOOTS

Work Hygienic Practices: WASH EXPOSED AREA PROMPTLY, THOROUGHLY AFTER CONTACT, BEFORE EATING, DRINKING, USING TOBACCO PRODUCTS OR RESTROOMS.

Supplemental Safety and Health

NOTE TO PHYSICIAN: THERE IS NO SPECIFIC ANTIDOTE FOR EFFECTS FROM OVER EXPOSURE TO THIS MATERIAL. TREATMENT SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITION.

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

Melt/Freeze Pt: M.P/F.P Text: NA

Vapor Density: >1

Solubility in Water: NEGLIGIBLE

Appearance and Odor: LIQUID WITH A TYPICAL SOLVENT ODOR.

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

Stability Indicator/ Materials to Avoid: YES

AVOID OXIDIZING AGENTS, HEAT, SPARKS AND OPEN FLAMES

Stability Condition to Avoid: NONE.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE

UPON THERMAL DECOMPOSITION.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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