

KOPPERS CO. INC -- MIL-P-24441/1-150, COMP B -- 8010-00-437-6757

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Product Identification
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Product ID:MIL-P-24441/1-150, COMP B

MSDS Date:01/01/1985

FSC:8010

NIIN:00-437-6757

Kit Part:Y

MSDS Number: BDYXR

=== Responsible Party ===

Company Name:KOPPERS CO. INC

Address:3000 KOPPERS BLDG

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:LO376

=== Contractor Identification ===

Company

Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

Box:City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

Company Name:KOPPERS CO. INC

Address:3000 KOPPERS BLDG

Box:City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:LO376

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Composition/Information on Ingredients
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Ingred Name:EPOXY

Fraction by Wt: 49.1%

Ingred Name:AROMATIC HYDROCARBON

Fraction by Wt: 25.3%

ACGIH TLV:100PPM

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Hazards Identification
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Effects of O

overexposure: IRRIT. TO EYES, NOSE & THROAT WEAR OR ABOVE 50 PPM
FR VAPORS. HIGH CONCENTR CAUSE DEATH FR. EXPLOSION OR

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First Aid Measures
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First Aid: IF INHALED REMOVE TO FRESH AIR, IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. CALL A DR. IN CASE OF SKIN CONTACT WASH THOROUGHLY W/ SOAP & WATER; FOR EYES FLUSH IMMEDIATELY W/ PLENT.

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Fire Fighting Measures
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Flash Point: 115 F PMCC 46C

Extinguishing Media: FOAM, DRY CHEM, WATER SPRAY, FOG OR CO₂.

Fire Fighting Procedures: USE AIR SUPPLIED EQUIPMENT FOR ENCLOSED AREAS, COOL EXPOSED CONTAINERS

Unusual Fire/Explosion Hazard: KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

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Accidental Release Measures
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION (FLAME, ELECTRICAL, STATIC OR FRICTIONAL SPARKS, HOT SURFACES, ETC) AVOID BREATHING VAPORS, VENTILATE AREA, CONTAIN & SCOOP UP SPILL W/ NON SPARKING

TOOLS, RAGS, ETC. USE INERT ADSORBENT MATERIALS ON SMALL SPILLS OR RESIDUAL

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Handling and Storage
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Handling and Storage Precautions: KEEP CONTAINERS CLOSED & UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, SMOKING, SPARKS, OPEN LIGHTS ETC. AVOID BREATHING OF VAPOR OR SPRAY MIST. AVOID EYE/SKIN

Other Precautions: MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS, TANKS, OR PITS W/O ADEQUATE VENTILATION.

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Exposure Controls/Personal Protection
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Respiratory Protection: ORGANIC VAPOR CANISTER WHERE OXYGEN CONTENT IS ADEQUATE & A VAPOR CONCENTRATION IS

Ventilation: LOCAL EXHAUST - YES MECHANICAL - YES

Protective Gloves: RUBBER GLOVES

Eye Protection: GOGGLES

Supplemental Safety and Health

EFFECTS OF OVEREXPOSURE (CONTD) DANGEROUSLY HIGH CONCENTRATIONS COULD CAUSE DEATH FROM EXPLOSION OR FROM BREATHING.

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Physical/Chemical Properties
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HCC: F4

Vapor Density: HEAVY

Specific Gravity: 9.6-10

Evaporation Rate

& Reference:N BUT ACET SLIGHTL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR VISCOUS LIQUID W/TYPICAL PAINT ODOR.

Percent Volatiles by Volume:45

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

Stability Indicator/Materials to Avoid:YES

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOC APPLIC REGS.

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