

KOPPERS COMPANY, INC. -- LACQUER ACRYLIC NITROCELLULOSE,L-719 CLEAR --
8010-00-527-1508

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===== Product Identification =====

Product ID:LACQUER ACRYLIC NITROCELLULOSE,L-719 CLEAR

MSDS Date:01/01/1987

FSC:8010

NIIN:00-527-1508

MSDS Number: BFCQP

=== Responsible Party ===

Company Name:KOPPERS COMPANY, INC.

Address:3000 KOPPERS BLDG

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:EO463

=== Con

tractor 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 COMPANY, INC.

CAGE:EO463

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===== Composition/Information on Ingredients =====

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:108-10-1

RTECS #:SA9275000

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250

000
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-PROPYL ACETATE
CAS:109-60-4
RTECS #:AJ3675000
OSHA PEL:200 PPM/250 STEL
ACGIH TLV:200 PPM/250STEL;9192

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500
STEL
ACGIH TLV:400 PPM/500STEL;9192

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

Effects of Overexposure:SYSTEMIC TOXIC EFFECTS POSS FROM SKIN
ABSORPTION.EYE,NOSE & THROAT IRRIT.DROWSINESS,(SEE SUPP DATA)

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

First Aid:EYE:FLUSH IMMED W/PLENTY OF H*20 FOR @ LEAST 15 MIN,CALL
DR.SKIN:WASH THOROUGHLY W/SOAP & H*20.WASH CONTAM CLTHG BEFORE
REUSE.INHAL:REMOVE TO FRESH AIR.IF NOT BRTHG GIVE ARTIF
RESP,PREFERABLY MOUTH TO MOUTH.CALL DR.INGEST:CALL DR.DONT INDUCE
VOMIT.

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

Flash Point:23F (-5C), TTC
Extinguishing Media:FOAM,DRY CHEMICAL,H*20 SPRAY,FOG/CO*2.
Fire Fighting Procedures:USE AIR SUPPLIED EQUIP FOR ENCLSD AREA,COOL
EXP CNTNR W/H*20
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT,SPARKS & FLAME.

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

Spill Release Procedures:REMOVE ALL

IGNIT

SOURCES(FLAME,ELECTRICAL,STATIC/FRICTIONAL SPARKS;HOT SURFACES,ETC.).AVOID BRTHG VAPORS.VENTILATE AREA.CONTAIN & SCOOP UP SPILL W/NON-SPARKING TOOLS,RAGS,ETC.USE INERT ABSORBENT MATL ON SMALL SPILLS/ON LARGE SPILL RESIDUALS.

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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 BRTHG VAPOR/SPRAY MIST.

Other Precautions:AVOID EYE & SKIN CONTACT.MAINTAIN GOOD PERSONAL HYGIENE.DO NOT USE IN CONFINED AREAS,TANK/PIT WITHOUT ADEQUATE VENTILATION. PRODUCT APPLIES TO RULE 66. CNTNR SIZE:1 GAL.

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Exposure Controls/Personal Protection
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Respiratory Protection:NISOH/MSHA APPROVED ORGANIC VAPOR CANISTER/AIR SUPPLIED FACE MASKS.

Ventilation:LOCAL EXHAUST & MECHANICAL VENTILATION.

Protective Gloves:NEOPRENE RUBBER

Eye Protection:CHEMICAL GOGGLES

Supplemental Safety and Hea

lth

OTHR INGRED: 1001348AN.NITROCELLULOSE ACRYLIC. OVEREXP EFTS:DIZZINESS,FOLLOWED BY COMA @ HIGH CONC.DANTEROUSLY HIGH CONC COULD CAUSE DEATH FROM EXPLOSION/FROM BREATHING. DATE OF PREP:NOV 1986.

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Physical/Chemical Properties
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HCC:F2

Vapor Density:>1

Spec Gravity:0.9255

Evaporation Rate & Reference:FAST (N BUT ACET)

Solubility in Water:NEGLIGIBLE

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

Percent Volatiles by Volume:70

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IAW FEDERAL,STATE & LOCAL REGULATIONS.

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