

KOP-COAT INC -- TT-E-489G CLASS A VOC COMPLIANT (17875) -- 8010-00-298-2288

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Product Identification
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Product ID:TT-E-489G CLASS A VOC COMPLIANT (17875)

MSDS Date:02/01/1991

FSC:8010

NIIN:00-298-2288

MSDS Number: BVZFN

=== Responsible Party ===

Company Name:KOP-COAT INC

Address:5431 DISTRAICT BLVD

City:LOS ANGELES

State:CA

ZIP:90058

Country:US

Info Phone Num:213-560-5700

Emergency Phone

Num:213-560-5700

CAGE:00297

=== Contractor Identification ===

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:METHYL PROPYL KETONE (2-PENTANONE)

CAS:107-87-9

RTECS #:SA7875000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/250STEL;9394

Ingred Name:XYLENES (O-,M-,P- IS

OMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9394

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 30-35%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACG
IH TLV:10 MG/M3 TDUST; 9394

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:LEAD (SARA III)
CAS:7439-92-1
RTECS #:OF7525000
Fraction by Wt: .1-.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE 1910.1025
ACGIH TLV:0.15 MG/M3,DUST;9394
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:METHYL CHLORO

FORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:350 PPM

ACGIH TLV:350 PPM/450STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: IRRITATION. SKIN: DERMATITIS,
DEFA

TTING. INHALATION: RESP TRACT, CENTRAL NERVOUS SYSTEM

DEPRESSION, LUNG CHANGES. INGEST: GASTROINTEST DISTURBANCES.

ASPIRATION OF PRODUCT INTO LUNG MAY CAUSE CHEM ICAL PNEUMONITIS
WHICH CAN BE FATAL.

Explanation of Carcinogenicity:TITANIUM DIOXIDE AND

1,1,1-TRICHLOROETHANE ARE BOTH NIOSH OCCUPATIONAL CARCINOGENS.

Effects of Overexposure:SKIN: REDNESS, CRACKING, BLISTERING.

INHALATION: HEADACHE, WEAKNESS, DIZZINESS, INCOORDINATION AND
POSSIBLE COLLAPSE. INGESTION: NAUSEA, V

OMITING, DIARRHEA AND

EFFECTS SIMILAR TO THOSE DESCRIBED UNDER INHALATION.

Medical Cond Aggravated by Exposure:PERSONS W/PREEXISTING DISEASE

IN/HISTORY OF AILMENTS INVOLVING THE SKIN, EYE, RESPIRATORY TRACT,
LIVER, KIDNEY, CENTRAL NERVOUS SYSTEM ARE AT A GREATER THAN NORMAL
RISK OF DEVELOPING ADVERSE EFFECTS.

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

First Aid:EYE-FLUSH W/WATER 15 MIN. SEEK MEDICAL AID. SKIN-WASH W/SOAP
& WATER. IF REDNESS, ITCHI

NG, BURNING OR OTHER SYMPTOMS DEVELOP,

SEEK MEDICAL AID. INHALE-REMOVE FROM EXPOSURE. IF BREATHING

STOPPED/IS DIF FICULT, GIVE ARTIFICIAL RESPIRATION/OXYGEN. SEEK

MEDICAL AID. INGEST-DON'T INDUCE VOMITING. GIVE 1 GLASS MILK/1-2 OZ

ACTIVATED CHARCOAL IN WATER. SEEK MED AID. NOTHING BY MOUTH TO

UNCONSCIOUS PERSON.

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

Flash Point:24.0F,-4.4C

Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM. WATER MAY

BE INEFFECTIVE.

Fire Fighting Procedures:WEAR COMPLETE FIRE SERVICE PROTECTIVE EQUIPMENT, INCLUDING FULL-FACE MSHA/NIOSH SCBA. USE WATER TO COOL FIRE-EXPOSED CONTAINER/STRUCTURE/PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:VAPORS FORM FLAMMABLE/EXPLOSIVE MIXTURES IN AIR. VAPORS HEAVY, MAY TRAVEL TO IGNITION/FLASH. CLOSED CONTAINERS MAY EXPLODE W/EXTREME HEAT.

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

Spill Release Procedures:STOP SPILL, IF NO RISK. AVOID BREATH. NO

IGNITION SOURCE. VENT. AVOID CONTACT W/HOT LIQUID/FUMES. TAKE UP WITH CARE. USE INERT ABSORB. MAT'L REACTS W/OXIDIZING MAT'L. REPORT PRODUCT RELEASED INTO ENVI RNMENT (NATIONAL RESPONSE CENTER 800-424-8802)

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

Handling and Storage Precautions:AVOID SKIN/EYE CONTACT, BREATHING. USE IN ACCORDANCE W/OSHA 29 CFR1910.106/LOCAL CODES. SPRAY PAINT-- 29CFR1910.107. DON'T USE PRESS TO EMPTY D RUM.

Other Precautions:OBSERVE GOOD PERSONAL HYGIENE PRACTICES & RECOMMENDED PROCEDURES. STORE IN AREAS/BLDGS IN COMPLIANCE W/OSHA 1910.106. KEEP IN CLOSED/LABELED CNTNR W/IN COOL, SHADED, DRY, VENTED AREA. PROTECT FROM PHY S DAMAGE. GROUND/BOND DRUMS.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW TLV, USE MSHA/NIOSH UNITS PER OSHA 29CFR1910.134, INSTRUCTION/ WARNINGS &

NISOH RSPRTR DECISION LOGIC-PUB #87.108. IF

W/IN OSHA PROTECTION F ACTOR, AIR PURIFYING OV/FILTER UNITS OK.

Ventilation:PROVIDE SUFFICIENT GENERAL/LOCAL EXHAUST VENT TO CONTROL INHAL EXPOS BELOW TLV/LEL. LOCAL EXHAUST-ENCLOSED/CONFINED.

Protective Gloves:HEAVY DUTY NEOPRENE FLEXIBLE OR EQUAL

Eye Protection:SFTY GLASSES W/SIDESHLD,GOGGLES,FACESHLD

Other Protective Equipment:INDUST TYPE WRK CLOTH/FOOTWEAR DEPENDING ON WORK CONDITION (HEAD/NECK COVER, APRONS, JACKETS, PANTS, COVERALLS,

BOOTS).

Work Hygienic Practices:WASH CONTAMINATED CLOTHS BEFORE REUSE. WASH BEFORE EATING, DRINKING, USING TOBACCO, OR REST ROOMS. DISCARD SOLIED SHOES

Supplemental Safety and Health

KEEP AWAY FROM HEAT AND OPEN FLAME. MAINTAIN GOOD HOUSEKEEPING. DON'T USE TILL MFR PRECAUTIONS HAVE BEEN READ/ UNDERSTOOD. DON'T WEAR CONTACT LENS W/OUT PROPER EYE PROTECTION. NOTE TO DR: NO SPECIFIC ANTIDOTE FOR EFFECTS FROM OVEREXPOS. TRTMNT DIRECTED AT CONTROL SYMPTOM/CLINICAL CONDITI
ONS.

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

HCC:F2

Vapor Density:>1

Viscosity:67-77 KU

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE VISCOUS LIQUID WITH A TYPICAL SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:YES

AVOID OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAMES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE UPON THERMAL DE
COMPOSITION.

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

Waste Disposal Methods:THIS PRODUCT IS A US EPA DEFINED IGNITABLE HAZARDOUS WASTE. DISPOSE OF AS AN IGNITABLE HAZARDOUS WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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