

SPRAYLAT CORP -- PROTECTIVE COATING ACTIVATOR -- 8010-01-336-3032

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Product Identification  
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Product ID:PROTECTIVE COATING ACTIVATOR

MSDS Date:01/26/1996

FSC:8010

NIIN:01-336-3032

Status Code:A

MSDS Number: CKDYD

=== Responsible Party ===

Company Name:SPRAYLAT CORP

Address:716 S COLUMBUS AVE

City:MOUNT VERNON

State:NY

ZIP:10550-4717

Country:US

Emergency Phone Num:(800)424-9300

Preparer's

Name:JIM SCHMIDT

Chemtrec Ind/Phone:(800)424-9300

CAGE:87354

=== Contractor Identification ===

Company Name:SPRAYLAT CORPORATION

Address:716 SOUTH COLUMBUS AVENUE

Box:City:MT. VERNON

State:NY

ZIP:10550

Country:US

Phone:914-699-3030;310-559-2335

CAGE:87354

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Composition/Information on Ingredients  
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Ingred Name:1,6-HEXAMETHYLENE DISOCYANATE PREPOLYMER

RTECS #:TS1003232

&lt; Wt:100.

Ingred Name:METHYL N-AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

&lt; Wt:25.

OSHA PEL:100

PPM  
OSHA STEL:100 PPM  
ACGIH TLV:50PPM

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

LD50 LC50 Mixture:LD50/LC50: NOT TESTED AS A MIXTURE.

Health Hazards Acute and Chronic:BASED ON SECTION II INGREDIENT(S) #

(02) PROLONGED OVEREXPOSURE OR INGESTION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION/DISORDER. INGREDIENTS # (01) MAY BE TOXIC BY INHALATION. THIS PRODUCT MAY CAUSE NOSE, THROAT AND UPPER RESPIRATORY TRACT, MUCOUS MEMBRANES AND SKIN. INGESTION OF THIS

PRODUCT WILL CAUSE IRRITATION OF THE GASTROINTESTINAL TRACT AND MAY CAUSE EFFECTS RESEMBLING THOSE FROM INHALATION OF VAPOR. THIS PRODUCT MAY CAUSE EYE IRRITATION. THIS PRODUCT MAY CAUSE IRRITATION, DRYING, CRACKING OR DERMATITIS ON PROLONGED EXPOSURE TO SKIN.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO REPORTED CARCINOGENS OR SUSPECTED CARCINOGENS.

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

First Aid:EYE CONTACT: FLUSH WITH

LUKE WARM WATER FOR 15 MINS. SEEK

PHYSICIAN IMMEDIATELY. SKIN CONTACT: FLUSH WASH WITH COPIOUS AMOUNTS OF LUKE WARM WATER. REMOVE CONTAMINATED CLOTHING PROMPTLY.

CONTACT A PHYSICIAN IMMEDIATELY. INHALATION: REMOVE EXPOSED INDIVIDUAL TO FRESH AIR. RESTORE BREATHING IF REQUIRED. CONTACT A PHYSICIAN IMMEDIATELY. INGESTION: RINSE MOUTH IMMEDIATELY. GIVE EXPOSED INDIVIDUAL 6 TO 8 OUNCES OF LIQUID. (NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.) DO NOT

INDUCE VOMITING UNLESS

ADVISED BY A PHYSICIAN. CONTACT A PHYSICIAN IMMEDIATELY.

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

Flash Point:>38.9C, 102.F

>102F

Lower Limits:1.0

Upper Limits:8.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICALS OR ALCOHOL FOAM.

Fire Fighting Procedures:WATER STREAM CAN SCATTER FLAMES.A SPRAY OF WATER MAY BE USED TO COOL FIRE EXPOSED CONTAINERS.CLEAR FIRE AREA OF UNPROTECTED PERSONNEL.DO NOT ENTER CONFINED SPACE W/O HELMETS

T,FACE SHEILD,BUNKER COAT,GLO VES,RUBBER BOOTS,&A POSITIVE PRESSURE NIOSH-APPROVED SCBA.FIGHT FIRE FROM A SAFE DISTANCE OR A PROTECTED LOCATION.

Unusual Fire/Explosion Hazard:THIS LIQUID AND VAPORS ARE DANGEROUS FIRE HAZARD AND MODERATE EXPLOSION HAZARED WHEN EXPOSED TO HEAT, FLAME OR ANY SOURCE OF IGNITION. VAPORS MAY BE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND TO DISTANT IGNITION SOURCE AND FLASH BACK. KEEP WELDING OR CUTTING EQUIPMENT AWAY FROM PRODUCT.

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

Spill Release Procedures:BE UPWIND F/SPILL UNLESS WEARING PROTCTIVE EQUIPMENT.STOP/&OR CONTAIN DISCHARGE IF MAY BE DONE SAFELY.KEEP SOURCES/IGNTION AWAY.VENTLATE AREA OF SPILL.USE NONSPRKING TOOLS FOR CLEANUP.COVER W/INERT MAT ERIAL-REDUCE FUMES.KEEP OUT OF DRAINS,SEWERS/WATERWAYS.CONTACT FIRE AUTHORTIES&LOCAL EALTH&POLLUTION CNTRL AGNCIES.CALL SPILL RESPNSE TEAMS IF LARGE SPILL.DON'T FLUSH-SEWER,WTERSHERD/WT ERWAY.

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

Handling and Storage Precautions:KEEP COOL,DRY&AWAY FROM SOURCES OF IGNITION.USE&STORE W/ADEQUATE VENTILATION.DON?T SMOKE IN STORAGE AREAS.KEEP TIGHTLY CLOSED WHEN NOT IN USE.ISOLATE FROM HEAT,ELECTRICAL EQUIPMENT,SPARKS&OPEN FLAME.S PRINKLER FIRE PROTECTION DESIRABLE IN AREAS OF STORAGE,HANDLING&USE.

Other Precautions:PERSONNEL SHOULD AVCOID INHALATION OF VAPORS OR MIST. PERSONAL CONTACT WITH THE P

RODDUCT SHOULD BE AVOIDED. SHOULD CONTACT BE MADE, REMOVE SATURATED CLOTHING AND FLUSH AFFECTED SKIN AREAS WITH WATER . CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPIED. SINCE EMPTIED CONTAINERS RETAIN PRODUC T RESIDUES (VAPOR, L

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

Respiratory Protection:USE A HALF-MASK RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE APPROVED BY NOISH/MSHA WHERE EXCESSIVE EXPOSURE TO VAPORS OR MIST MAY OCCUR.

Ventilatio

n:USE AS REQUIRED TO CONTROL VAPOR/DUST/MIST  
CONCENTRATION.AVOID PROLONGED/REPEATED BREATHING OF VAPORS.

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NATURAL RUBBER,  
NEOPRENE, BUNA N OR NITRILE.

Eye Protection:GOGGLES OR GLASSES WITH PERFORATED SIDE SHEILDS.

Other Protective Equipment:AN APRON SHOULD BE WORN TO AVOID SKIN  
CONTACT. IF EXPOSURE EXCEEDS TLV(SEE SECTION II IF ANY)USE A  
NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

Work Hygienic Practices:YEWASH STATIONS AND S  
AFETY SHOWERS SHOULD BE  
REEADILY AVAILABLE IN USE AND HANKLING AREAS.

Supplemental Safety and Health

DON'T BREATHE SPRAY MIST/VAPORS(IF PRESENT)OF ANY SPRAY PAINT.WEAR  
APPROPRIATE,PROPERLY FITTED RESPIRATOR(NOISH/MSHA  
APPROVED)DURING&AFTER APLICATION UNLESS AIR MONITORING DEMONSTRATES  
VAPOR/MIS LEVEL S ARE BELOW APPLICABLE LIMITS IF ANY APPEAR IN  
SECTION II.FOLOW RESPIRATOR MANUFACTURER'S DIRECTIONS FOR  
RESPIRATOR USE.

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===== Physical/Chemical Properties =====  
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Boiling Pt:=148.3C, 299.F

B.P. Text:299F

Vapor Pres:4.00

Vapor Density:> AIR

Spec Gravity:8.8LBS/GALLON

VOC Grams/Liter:1.8

Viscosity:LIQUID

Evaporation Rate & Reference: