

SPRAYLAT CORP -- SPRAYLAT SC-1090 -- 8030-00-297-0189

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Product Identification
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Product ID:SPRAYLAT SC-1090

MSDS Date:10/13/1993

FSC:8030

NIIN:00-297-0189

MSDS Number: CDGZK

=== Responsible Party ===

Company Name:SPRAYLAT CORP

Address:716 S COLUMBUS AVE

City:MOUNT VERNON

State:NY

ZIP:10550-4717

Country:US

Info Phone Num:914-699-3030

Emergency Phone Num:914-699-3030

Preparer's Name:MICHAE

L A. SPATH

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:METHYL ALCOHOL (SARA 313)(VP = 97.68)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 10.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200PPM/250STEL

ACGIH TLV:200PPM/250STEL

EPA Rpt Qty:5000 LBS

DOT Rpt

Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:1317-80-2

RTECS #:VM2940000

Fraction by Wt: 3.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10 MG/M3 TDUST

ACGIH TLV:10 MG/M3

Ingred Name:VOC 1.287 LB/GAL LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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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:REPORTS ASSOCIATE REPEAT
ED/PROLONGED

OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN/NERVOUS
SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND
INHALING THE CONTENTS MAY BE FATAL.

Effects of Overexposure:INGEST: CNS

DEPRESSION/HEADACHE/NAUSEA/VOMIT/DIZZY/UNCONSCIOUS. TESTICULAR/LUNG
INJURY. NOSE/THROAT/UPPER RESP TRACT IRRIT. INHAL: IRRIT TO
EYES/NOSE/THROAT/UPPER RESP TRACT/MUCOUS MEMBRANE/SKIN. HARM FUL IF
SWALLOWED. EYE IRRIT. CORNEAL INJURY. MAY CAUSE
IRR

IT/DRYING/CRACKING/DERMITITIS OF SKIN.

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

First Aid:EYES: FLUSH W/LUKE WARM WTR 15 MINS. IMMED MED ATTEN. SKIN:
FLUSH W/LARGE AMOUNT LUKE WARM WATER. REMOVE CONTAM CLOTHING. GET
MED ATTEN. INHAL: REMOVE TO FRESH AIR. RESTORE BREATHING IF NEEDED.
GET ME D AID. INGEST: RINSE MOUTH IMMED. GIVE 6-8 OZ LIQUID. NEVER
GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. DON'T INDUCE VOMITING
UNLESS TOLD BY DR. GET MEDICAL
AID.

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

Flash Point Method:TCC

Flash Point:130F,54C

Lower Limits:6.0

Upper Limits:36.0

Extinguishing Media:NFPA CLASS B EXTINGUISHER (CO2/DRY CHEMICAL/ALCOHOL
FOAM) DESIGNED TO EXTINGUISH NFPA CLASS 1B FLAMMABLE LIQUID FIRES.

Fire Fighting Procedures:CLEAR AREA. NO ENTERING CONFINED SPACE W/O
HELMET/FACE SHLD/BUNKER COAT/GLVES/RUBBER BOOTS/POS PRESSURE
NIOSH-APPROVED SCBA. SAFE DISTANCE/PROTECTED LOCATION.

Unusual Fi

re/Explosion Hazard:WHEN EXPOSED HEAT/FLAME/IGNITION SOURCE;
DANGEROUS FIRE HAZARD/MODERATE EXPLOSION HAZARD. VAPORS MAY TRAVEL
ALONG GROUND TO IGNITION SOURCE--FLASH BACK.

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

Spill Release Procedures:STAY UPWIND. WEAR PROTECT EQUIP. STOP/CONTAIN
DISCHARGE. NO IGNITION SOURCES. VENT AREA. NON-SPARKING TOOLS FOR
CLEANUP. COVER W/INERT MATERIAL TO REDUCE FUMES. KEEP OUT OF
DRAINS/ SEWERS/WATERWAYS. CALL FIRE/HEALTH/POLLUTION AUTHORITIES.

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

Handling and Storage Precautions:DO NOT BREATHE SPRAY MIST/VAPORS OF ANY
SPRAY PAINT. WEAR PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED)
DURING/AFTER APPLICATION UNLESS AIR MONITORING

Other Precautions:CALL SPILL RESPONSE TEAM IF LARGE SPILL. KEEP
VAPOR/MIST LEVEL BELOW APPLICABLE LIMITS.

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

Respiratory Protection:USE DUST MASK OR RESPIRATOR IF THE CONCENTRATION
IS HIGH. NIOSH APPROVED RESPIRATOR TO AVOID OVEREXPOSURE.

Ventilation:AS REQUIRED TO CONTROL VAPOR/DUST/MIST CONCENTRATIONS.
AVOID PROLONGED BREATHING OF VAPORS.

Protective Gloves:RUBBER, NEOPRENE, BUNA N, NITRILE

Eye Protection:SAFETY-PERFORATED SIDESHEILDS/GOGGLES

Other Protective Equipment:APRON TO AVOID SKIN CONTACT.

Work Hygienic Practices:WASH HANDS BEFORE EATING/USING WASHROOM.
REMOVE/WASH CLOTHING BEFORE REUSE.

Supplemental Safety and Health

Information

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

Boiling Pt:B.P. Text:147 TO 300F

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

Vapor Density:1.46

Spec Gravity:1.1

Viscosity:2000-5000 CPS

Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:WHITE FLUID

Percent Volatiles by Volume:15-25

Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES

STRONG OXID

IZERS.

Stability Condition to Avoid:EXPOSURE TO SPARKS, OPEN FLAME, HOT SURFACES, AND ALL SOURCES OF HEAT.

Hazardous Decomposition Products:IN PRESENCE OF AIR MAY FORM OXIDES OF CARBON AND VARIOUS HYDROCARBON.

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

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

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