

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

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

Product ID:SPRAYLAT SC-1090
MSDS Date:07/13/1989
FSC:8030
NIIN:00-297-0189
MSDS Number: BJXLQ
=== Responsible Party ===
Company Name:SPRAYLAT CORPORATION
Address:716 SOUTH COLUMBUS AVENUE
City:MOUNT VERNON
State:NY
ZIP:10550
Country:US
Info Phone Num:914-699-3030 OR 213-559-2335
Emergency Phone Num:914
-699-3030 OR 213-559-2335
Preparer's Name:QAIZAR HASSONJEE
CAGE:DO661

=== 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
Company Name:SPRAYLAT CORPORATION
Address:1701 EAST 122ND STREET
City:CHICAGO
State:IL
ZIP:60633
Phone:914/699-3030/310-559-2335
CAGE:DO661

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

Ingred Name:METHYL ALCOH

OL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: < 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: < 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:VOC: 1.288 LBS PER GL LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

=====

Hazards Identification =====

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

Health Hazards Acute and Chronic:REPORTS ASSOCIATE OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION/DISORDER.MAY CAUSE TESTICULAR INJURY AND LUNG INJURY.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO REPORTED

CARCINOGENS OR SUSPECTED CARCINOGENS.

Effects of Overexposure:HEADACHE,NAUSEA,VOMITING,DIZZINESS/LOSS OF CONSCIOUSNESS.SPRAY MIST MAY CAUSE IRRIT OF THE EYES,NOSE THROAT,UPPER RESPIRATORY TRACT,MUCOUS MEMBRANES & SKIN.THIS PRODUCT MAY BE HARMFUL IF SWALLOWED.SEVERE IRRIT TO THE EYES.EXPOSURE MAY CAUSE EXTENSIVE CORNEAL INJURY.MAY CAUSE SKIN IRRITATION,DRYING,CRACKING/DERMATITIS.

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

First Aid:EYE:FLUSH

W/WARM WATER FOR 15 MIN.GET MED ATTN

IMMED.SKIN:FLUSH W/COPIOUS AMNTS OF LUKE WARM WATER.REMOVE CONTAM CLOTHES PROMPTLY.CONTACT DOCTOR IMMED.INHALATION:REMOVE PERSON TO FRESH AIR.RESTORE BRE ATHING IF REQUIRED.CONTACT DOCTOR IMMED.INGESTION:RINSE MOUTH IMMED.GIVE PERSON 6 TO 8 OUNCES OF LIQUID.NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.DO NOT INDUCE VOMIT UNLESS ADVISED BY DOC.

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

Flash Point

Method:TCC

Flash Point:101F/38C

Lower Limits:6.0

Upper Limits:36.0

Extinguishing Media:NOT FLAMMABLE.CHOOSE EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING MATERIAL.

Fire Fighting Procedures:CLEAR FIRE AREA OF UNPROTECTED PERSON.DO NOT ENTER CONFINED SPACE W/OUT HELMENT,FACE SHIELD,BUNKER COAT,GLOVES,RUBBER BOOTS/SCBA.FIGHT FIRE FROM A SAFE DISTANCE

Unusual Fire/Explosion Hazard:LIQUID/VAPORS ARE DANGEROUS FIRE HAZARD/MODERATE EXPLOS HAZARD WHEN EXPOSED TO HEAT,FLAME,ETC.VAPORS

ARE HEAVIER THAN AIR/TRAVEL TO DISTANCE AND FLASHBACK.

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

Spill Release Procedures:STAY UPWIND/AWAY FROM SPILL UNLESS WEARING APPROP PROTECT EQUIP.STOP/CONTAIN DISCHARGE IF CAN BE DONE SAFELY.KEEP IGNIT SOURCES AWAY.VENT.USE NON-SPARKING TOOLS.COVER W/INERT MAT'L.KEEP OUT OF DRAINS, SEWERS.CONTACT FIRE AUTHORITY.

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

Handling and Storage Precautions:KEE

P CONTAINERS COOL, DRY/AWAY FROM

IGNIT SOURCES.USE/STORE W/ADEQUATE VENT.DO NOT SMOKE IN STORAGE AREA.KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE

Other Precautions:BOND/GROUND METAL CONTAINERS WHEN TRANFERRING LIQUID.AVOID INHALING VAPORS/MIST.PERSONAL CONTACT SHOULD BE AVOID.CONTACT MADE,REMOVE SATURATED CLOTHES/FLUSH AREA W/H2O.CONTAINERS MAY BE HAZARDOUS WHEN EMPTY.DO NOT FLAME CUT OR WELD DRUMS.

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

Respiratory Protection:IF EXPOSURE EXCEEDS TLV, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. USE DUST MASK OR RESPIRATOR.

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

Protective Gloves:NATURAL RUBBER,NEOPRENE,BUNA N/ NITRILE

Eye Protection:SAFETY W/PERFORATED SIDESHIELD OR GOGGLE

Other Protective Equipment:AN APRON SHOULD BE WORN TO AVOID SKIN CONTACT.EYEWASH STATIONS AND SAFETY SHOWERS SHOU

LD BE READILY AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY BEFORE EATING & USING WASHROOM.REMOVE CONTAMINATED CLOTHES IMMEDIATELY & DO NOT REUSE UNTIL WASHED

Supplemental Safety and Health

DO NOT BREATHE SPRAY MIST/VAPORS OF ANY SPRAY PAINT.WEAR AN APPROPRIATE,PROPERLY FITTED RESPIRATOR DURING AND AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ARE BELOW APPLICABLE LIMITS.FOLLOW RESPIRATOR MANUFACTURER'S DIRECTION FOR RESPIRATOR USE

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

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

Melt/Freeze Pt:M.P/F.P Text:147F,64C

Vapor Pres:97.68

Vapor Density:> AIR

Evaporation Rate & Reference:FASTER THAN BUTYL ACETATE

Appearance and Odor:LIQUID

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

Stability Indicator/Materials to Avoid:YES

THIS PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZERS;MAY CAUSE FIRE OR EXPLOSION ON CONTACT.

Stability Condition to Avo

id:AVOID EXPOSURE TO SPARKS,OPEN FLAME,HOT

SURFACES AND ALL SOURCES OF HEAT AND IGNITION.

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

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulat

ed for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.