

SPRAYLAT CORP -- SPRAYLAT SC-1074B-1 -- 8030-00-721-9380

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Product Identification
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Product ID:SPRAYLAT SC-1074B-1

MSDS Date:10/13/1993

FSC:8030

NIIN:00-721-9380

MSDS Number: CBTQP

=== 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:800-424-9300 CHEMTREC

Prepare

r's Name:MICHAEL 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:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3

Ingred Name:BASIC ZINC CHROMATE PIGMENT (SARA

313)
CAS:13530-65-9
Fraction by Wt: 0.09%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.10 MG/M3
ACGIH TLV:0.01 MG/M3

Ingrid Name:VOC = TRACE ONLY
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT EST.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:MAY IRRIT EYES/NOSE/THROAT/UPPER RESP
TRA
CT/MUCOUS MEMBRANES/SKIN. ALLERGIC RESP REACTION. EFFECTS MAY BE
PERMANENT. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE IRRIT.
DRYING/CRACKING/DERMATITIS/IRRIT W/CHRONIC SKIN CONTACT.
Explanation of Carcinogenicity:BASIC ZINC CHROMITE, 1308-13-0, IS
REGULATED BY IARC, NTP AND OSHA AS A POTENTIAL CARCINOGEN.

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

First Aid:EYE: FLUSH W/LUKEWARM WATER 15 MIN. GET IMMEDIATE MED AID.
SKIN: FLUSH W/LARGE AMTS LUKEWARM W
ATER. IMMED REMOVE CONTAM
CLOTHES, CALL DR IMMED. INHALATION: REMOVE TO FRESH AIR. RESTORE
BREATHING IF NE EDED. CALL DR IMMED. INGESTION: RINSE MOUTH IMMED.
GIVE 6-8OZ LIQ. NOTHING BY MOUTH TO UNCONSCIOUS. DON'T INDUCE
VOMITING UNLESS DR ADVISES. CALL DR IMMED.

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

Flash Point:>200F,>93C
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:CO2, DRY CHEMICAL, WATER FOG OR FOAM
Fire Fighting Procedures:CLEAR UNPROTE

CTED PERSONNEL. DON'T ENTER
CONFINED SPACE W/O PERMISSION. FIREMEN WEAR HELMET/FACE
SHIELD/TURNOUT COAT/BUNKER PANTS/BOOTS/GLOVES/HOOD/SCBA (OSHA).
Unusual Fire/Explosion Hazard:FIGHT FIRE FROM A SAFE DISTANCE OR
PROTECTED LOCATION.

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

Spill Release Procedures:STAY UPWIND/AWAY FROM SPILL UNLESS WEARING
APPROP PROTEC EQUIP. STOP DISCHARGE IF SAFE. KEEP IGNIT SOURCES
AWAY. VENTILATE AREA. SHOVEL BULK INTO DRUMS.
USE NONSPARKING
TOOLS. ABSRB REMAINDER W/STABLE NONFLAM WATER ABSORBENT. COVER
W/INERTABSORBENT*
Neutralizing Agent:*KEEP OUT DRAIN/SEWER/WATERWAYS. CONTACT
FIRE/HEALTH/POLUTION CONTROL.**

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

Handling and Storage Precautions:IF FLAM KEEP COOL/DRY/AWAY FROM IGNIT
SOURCES.USE & STORE W/ADEQUATE VENT. DON'T SMOKE IN STORAGE AREA.
KEEP CNTNR CLSD WHEN NOT USING.***
Other Precautions:***KEEP FROM HEAT/ELECTRIC EQ
UIP/SPARKS/OPEN FLAME.
AVOID INHAL OF VAPOR/ MIST. AVOID CONTACT. REMOVE CONTAM CLOTHES IF
CONTACT, EMPTY CNTNRS ARE HAZ/RETAIN RESIDUE.OBSERVE PRECAUTIONS.

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

Respiratory Protection:USE DUST MASK OR RESPIRATOR IF CONCENTRATION IS
HIGH. IF EXPOSURE EXCEEDS TLV, USE NIOSH APPROVED RESPIRATOR TO
PREVENT OVEREXPOSURE.
Ventilation:USE VENTILATION AS REQUIRED TO CONTROL VAPOR/DUST/MIST
CONCENTRATION. AVOID CHRONIC
BREATHING VAPORS.
Protective Gloves:NATURAL RUBBER/NEOPRENE/BUNA N/NITRILE.
Eye Protection:EYEWEAR W/PERFORATED SIDESHIELDS/GOGGLES
Other Protective Equipment:EYEWASH STATIONS & SAFETY SHOWER SHOULD BE
READILY AVAILABLE IN HANDLING/USE AREAS.
Work Hygienic Practices:WASH HANDS THOROUGHLY BEFORE EATING/USING
WASHROOM. REMOVE CONTAM CLOTHES IMMED, DON'T REUSE UNTIL WASHED.
Supplemental Safety and Health
CONTAINS PIGMENTS WHICH MAY BECOME A DUST NUISANCE WHEN REMOVED BY
ABRASIVE BLASTIN

G, SANDING, GRINDING.

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

Boiling Pt:B.P. Text:212F,100C
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C
Vapor Pres:17.54
Vapor Density:1.55
Spec Gravity:1.02
pH:7-8.5
Evaporation Rate & Reference:SLOWER THAN BUAC
Solubility in Water:COMPLETE
Appearance and Odor:BLACK FLUID
Percent Volatiles by Volume:60-68
Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:
YES
STRONG OXIDIZERS, MAY CAUSE FIRE OR EXPLOSION ON CONTACT.
Stability Condition to Avoid:SPARKS, OPEN FLAME, HOT SURFACES, AND
IGNIT/HEAT SOURCES.
Hazardous Decomposition Products:THERMAL DECOMP MAY YIELD CO2 AND OR
CARBON MONOXIDE.

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

Waste Disposal Methods:GOVERNMENT REGS APPLY. NOT HAZ WASTE.
INCINERATE/DISPOSE IN CHEM LANDFILL. **LARGE SPILL, CALL SPILL
RESPONSE. SPILLED MAT'L/CONTAM ABSORBENT/CNTNRS SHOULD
BE TESTED
FOR LEACHABLE METALS BEFORE DISPO SAL.

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