

SPECTRUM COATING LABS INC. -- CARC URETHANE, PART B -- 8010-01-426-5522

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Product Identification  
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Product ID:CARC URETHANE, PART B

MSDS Date:01/13/1995

FSC:8010

NIIN:01-426-5522

Kit Part:Y

MSDS Number: CFNKV

=== Responsible Party ===

Company Name:SPECTRUM COATING LABS INC.

Address:217 CHAPMAN ST.

City:PROVIDENCE

State:RI

ZIP:02905

Country:US

Info Phone Num:401-781-4847

Emergency Phone Num

:401-781-4847

CAGE:0JVY7

=== Contractor Identification ===

Company Name:SPECTRUM COATINGS LABS INC

Address:217 CHAPMAN ST

Box:City:PROVIDENCE

State:RI

ZIP:02905

Country:US

Phone:401-781-4942

CAGE:0JVY7

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Composition/Information on Ingredients  
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Ingred Name:RESIN

Fraction by Wt: 45%

Other REC Limits:NONE RECOMMENDED

Ingred Name:1-METHOXY-2 PROPYL ACETATE PROPYLENE GLYCOL METHYL ETHER  
ACETATE (VP = 3.8 @ 20C)

CAS:108-65-6

RTECS #:AI8925000

Fraction by Wt: 10%

Other

REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL, 3-ETHOXYPROPIONATE (VP = 1.5 @ 25C)

CAS:763-69-9

RTECS #:UF3325000

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOCYANATE, HEXAMETHYLENE DIISOCYANATE (CERCLA)

CAS:822-06-0

RTECS #:MO1740000

Fraction by Wt: 0.11%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.02 PPM

ACGIH TLV:0.02 PPM

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:VOC = 2.44 LB/GL

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT EST.

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

LD50 LC50 Mixture:100 PPM

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

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

Health Hazards Acute and Chronic:INHAL: IRRITATION, NARCOSIS, NAUSEA,  
VOMITING. SKIN: ABSORPTION, IRRITATION. EYE: IRRITATION.

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

First Aid:EYE: FLUSH W/LARGE AMOUNTS OF WATER FOR 15MIN. GET MED AID.

SKIN: WASH W/MILD SOAP & LARGE AMOUNTS OF WATER. GET MED AID.

INHAL: MOVE TO FRESH AIR. IF BREATHING DEFFICULT GIVE OXYGEN, IF BREATHING STOPPED GIVE ARTIFICIALRESPIRATION. GET IMMEND AID.

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

Flash Point Method:TOC

Flash Point:136F,58C

Lower Limits:1.1

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:USE SCBA, WATER TO KEEP CONTAINERS COOL. AVOID SPREADING BURNING LIQUID WITH WATER.

===== Accidental Release M

asures =====

Spill Release Procedures:ELIMINATE IGNITS. FLUSH TO RETAINING AREA/CONTAINER W/LARGE AMOUNTS OF WATER.

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

Handling and Storage Precautions:KEEP PRODUCT COOL, DRY, AWAY FROM IGNITS. GROUND CONTAINER WHEN TRANSFERRING.

Other Precautions:IF CONTAMINATED REMOVE SATURATED CLOTHING & FLUSH AFFECTED AREA W/MILD SOAP & WATER.

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

Res

piratory Protection:NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.

Ventilation:GENERAL MECHANICAL OR LOCAL EXHAUST

Protective Gloves:IMPERMEABLE

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:IMPERMEABLE APRON, EYEWASH, SAFTEY SHOWER

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:328F,164C

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Percent Volatiles by Volume

:28%

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR BASES, ALKYLINE METALS, HALOGENS, AMINES.

Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL, STATE & LOCAL

REGULATIONS. DONT CONTAMINATE SEWER, STORM DRAINS, NATURAL WATER WAYS.

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