

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

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

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 Nu

m: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

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

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%

Othe

r 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.

=====

===== 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 & LA

RGE AMOUNTS OF WATER. GET MED AID.

INHAL: MOVE TO FRESH AIR. IF BREATHING DEFFICULT GIVE OXYGEN, IF
BREATHING STO PPED 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

Measures =====

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 TRANSFERING.

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

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

Re

spiratory 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 Volum

e: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.

Disclaimer (provided with this information by the compiling agencies)

:
This information is formulated 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.