View NSN Online: https://aerobasegroup.kr/nsn/5970-00-442-0272

CYTEC INDUSTRIES INC. -- CONAP (R) CD-1170 ACRYLIC COATING -- 5970-00-442-0272

Product ID:CONAP (R) CD-1170 ACRYLIC COATING

MSDS Date:04/18/2000

FSC:5970

NIIN:00-442-0272

Status Code:A

MSDS Number: CLBQC

=== Responsible Party ===

Company Name: CYTEC INDUSTRIES INC. Address: FIVE GARRET MOUNTAIN PLAZA

City:WEST PATERSON

State:NJ ZIP:07424 Country:US

Info Phone Num:1

-800-652-6013

Emergency Phone Num:800-652-6013

Resp. Party Other MSDS Num.: MSDS NO: 05995

Chemtrec Ind/Phone:(800)424-9300

CAGE:TO521

=== Contractor Identification ===

Company Name: CYTEC INDUSTRIES INC. Address: FIVE GARRET MOUNTAIN PLAZA

Box:City:WEST PATERSON

State:NJ ZIP:07424 Country:US

Phone:1-800-652-6013

CAGE:TO521

Company Name: THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19124-3893

Country:US

Phone:215-743-8200

Contract Num:SP0430-01-M-NB72

CAGE:2B6

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

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000 Minumum % Wt:25. Maxumum % Wt:35.

ACGIH TLV:434 MG/M3;100 PPM ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name: TOLUENE

CAS:108-88-3

RTECS #:XS5250000

Minumum % Wt:30.

Maxumum % Wt:40.

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name: METHYL METHACRYLATE

CAS:80-62-6

RTECS #: OZ5075000

&

It; Wt:.7

OSHA PEL:410 MG/M3;100 PPM ACGIH TLV:410 MG/M3;100 PPM

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

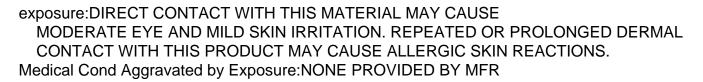
========== Hazards Identification ================

LD50 LC50 Mixture:ORAL RAT - >5000 MG/KG

Health Hazards Acute and Chronic:DIRECT CONTACT WITH THIS MATERIAL MAY CAUSE MODERATE EYE AND MILD SKIN IRRITATION. REPEATED OR PROLONGED DERMAL CONTACT WITH THIS PRODUCT MAY CAUSE ALLERGIC SKIN REACTIONS.

Explanation of Carcinogenicity: NONE PROVIDED BY MFR

Effects of Over



First Aid:INGESTED: CALL DOCTOR IMMEDIATELY. ONLY INDUCE VOMITING IF INSTRUCED BY DOCTOR. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. SKIN: IMMEDIATELY WASH AFFECTED AREAS W

ITH SOAP & PLENTY WATER.

REMOVE CONT AMINATED CLOTHING & SHOES. GET MEDICAL ATTENTION. DESTROY OR THOROUGHLY CLEAN SHOES BEFORE REUSE. DO NOT REUSE CONTAMINATED CLOTHING WITHOUT LAUNDERING. IN CASE OF EYE CONTACT, IMMEDIATELY IRRIGATE WI TH PLENTY OF WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS OR IF OTHERWISE NECESSARY. IF VAPOR OR DUST OF THIS MATERIAL IS INHALED, REMOVE FROM EXPOSURE. GIVE O2 IF BREATHING D IFFICULT. GET MEDICAL HELP IF NEE DED.

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

Flash Point Method:PMCC Flash Point:=6.7C, 44.F

Autoignition Temp: Autoignition Temp Text: NOT AV

Lower Limits: NOT AVAILABL Upper Limits: NOT AVAILABL

Extinguishing Media:USE WATER SPRAY, ALCOHOL FOAM, CARBON DIOXIDE OR DRY CHEMICAL TO EXTINGUISH FIRES. WATER MAY BE INEFFICTIVE

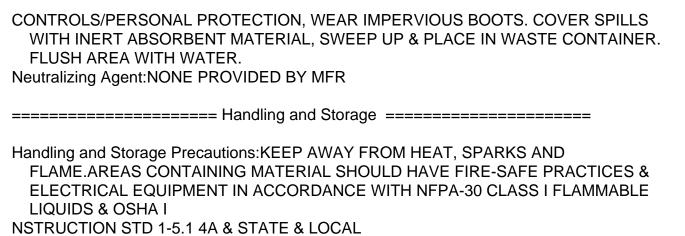
Fire Fighting Procedures:USE WATER TO KEEP CONTAINERS COOL. WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS AND FULL FIREFIGHT

ING PROTECTIVE CLOTHING. SEE CONTROL/PERSONAL PROTECTION FOR SPECIAL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: NONE PROVIDED BY MFR

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

Spill Release Procedures:REMOVE IGNITION SOURCES. IF EXPOSURE UNKNOWN, WEAR NIOSH APPROVED, POSITIVE PRESSURE, SELF CONTAINED RESPIRATOR. IF EXPOSURE KNOWN, WEAR NIOSH APPROVED RESPIRATOR SUITABLE FOR LEVEL OF EXPOSURE. IN AD DITION TO PROTECTIVE CLOTHING/EQUIPMENT IN



REQUIREMENTS.

Other Precautions: AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection: WHERE EXPOSURES ARE BELOW THE PERMISSIBLE EXPOSURE LIMIT (PEL), NO RESPIRATORY PROTECTION IS REQUIRED. WHERE EXPOSURES EXCEED THE PEL, USE RESPIRATOR APPROVED BY NIOSH FOR THE MA

TERIAL AND LEVEL OF EX POSURE. SEE " GUIDE TO INDUSTRIAL RESPIRATORY PROTECTION" (NIOSH).

Ventilation: WHERE THIS MATERIAL S NOT USED IN A CLOSED SYSTEM, GOOD ENCLOSURE AND LOCAL EXHAUST VENTILATION SHOULD BE PROVIDED TO CONTROL EXPOSURE.

Protective Gloves: IMPERVIOUS GLOVES

Eye Protection: CHEMICAL SPLASH PROOF GOGGLES OR FACE SHIELD Other Protective Equipment: APRON, WORKPANTS, LONG SLEEVE WORK SHIRT, OR

DISPOSBALE COVERALLS. EYEWASH EQUIPMENT AND SAFETY SHOWER.

Work Hygienic Prac

tices:SHOWER AFTER COMPLETION OF WORKSHIFT. LAUNDER WORK CLOTHING AT END OF SHIFT BEFORE REUSE. STORE STREET CLOTHING SEPARATELY FROM WORK CLOTHING PPE. DO NOT WEAR WORK CLOTHES/SHOES HOME.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:NOT AVAILABLE Melt/Freeze Pt:M.P/F.P Text:NOT AVAILABLE Decomp Temp:Decomp Text:NOT AVAILABLE Vapor Pres:NOT AVAILABLE Vapor Density: NOT AVAILA Spec Gravity:0.93 TON:Ha

Viscosity:NONE PROVIDED BY MFR Evaporation Rate & Description Solubility in Water:INSOLUBLE Appearance and Odor:COLORLESS VOLATILE LIQUID Percent Volatiles by Volume:70 - WT % Corrosion Rate:NONE PROVIDED BY MFR
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NITRIC ACID Stability Condition to Avoid:NONE KNOWN Hazardous Decomposition Products:THERMAL DECOMPOSITION OR COMBUSTION MAY PRODUCE CARBON MONO
XIDE, CARBON DIOXIDE AND/OR OXIDES OF NITROGEN. Conditions to Avoid Polymerization:WILL NOT OCCUR
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Toxicological Information:XYLENE EXPOSURE MAY CAUSE EYE/RESPIRATORY IRRITATION, HEADACHE, NAUSEA, DIZZINESS, FATIGUE, PERIPHERAL & CANTRAL NEUROPATHY. CHRONIC EXPOSURE MAY CAUSE LIVER/KIDNEY DAMAGE TOLUENE EXPOSURE MAY CAUSE HEADACHE, FATIGUE NAUSEA, CNS DEPRESSION. SUSTAINED EXPOSURE MAY CAUSE KIDNEY/LIVER DAM AGE, FETOTOXIC EFFECTS. METHACRYLATE MONOMER EXPOSURE MAY CAUSE EYE & SKIN IRRITATION.
======== Ecological Information ==========
Ecological:NO AQUATIC LC50, BOD OR COD DATA AVAILABLE.
======== Disposal Considerations ===========
Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS. CYTEC ENCOURAGES RECYCLE, RECOVERY & REUSE OF MATERIALS. HAZARDOUS WASTE CLASSIFICATION DEPENDS ON WHETHER M

AVAILABLE

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Transport Information:FLAMMABLE LIQUID, N.O.S., 3, UN1993, PGII
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ATERIAL CONTAINS LISTED HA ZARDOUS WASTE OR EXHIBITS HAZARDOUS

SARA Title III Information:XYLENE, TOLUENE AND METHYL METHACRYLATE ARE SARA 313 CHEMICALS. SARA 311 CLASSIFICATION: ACUTE, CHRONIC, FIRE Federal Regulatory Information:PRODUCT MANUFACTURED IN COMPLIAN CE WITH

TSCA.

WASTE CHARACTERISTICS.

State Regulatory Information:PRODUCT CONTAINS (A) CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

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