

PRC-DESOTO INTL INC -- POLYESTER -- 8010-01-213-7898

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Product Identification
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Product ID:POLYESTER

MSDS Date:08/15/1996

FSC:8010

NIIN:01-213-7898

Status Code:A

MSDS Number: CLFZX

=== Responsible Party ===

Company Name:PRC-DESOTO INTL INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-206-/800-228-5635

Emergency Phone Num:800-424-9300

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:1LFF4

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC, A PPG INDUSTRIES CO

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060 / 800-228-5635

CAGE:1LFF4

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Composition/Information on Ingredients
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Ingred Name:METHYL AMYL KETONE

= Wt:10.

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

Ingred Name:STRONTIUM CHROMATE

CAS:007789-06-2

=

Wt:20.

Ingred Name:POLYMERIC URETHANE RESIN

CAS:051855-41-5

= Wt:25.

Ingred Name:CYCLOHEXANONE

CAS:000108-94-1

= Wt:15.

OSHA PEL:25 SKIN

ACGIH TLV:25 SKIN

Ingred Name:DIPHENYLMETHANEDIISOCYANATE

CAS:000101-68-8

< Wt:5.

OSHA PEL:0.02 PPM

ACGIH TLV:0.005 PPM

Ingred Name:BENZENE,1,1'-METHYLENEBIS [4-ISOCYANATO-

= Wt:0.

Ingred Name:METHYL ETHYL KETONE

CAS:000078-93-3

= Wt:35.

OSHA PEL:200 PPM

OSHA STEL:300

ACGIH TLV:200 PPM

ACGIH STEL:300

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

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LD50 LC50 Mixture:NONE

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

Health Hazards Acute and Chronic:EYES: MAY CAUSE BURNING, TEARING AND REDDENING. SKIN: PROLONGED EXPOSURE MAY CAUSE DRYING AND CRACKING OF SKIN. INHALATION: MAY CAUSE DIZZINESS, DROWSINESS AND FATIGUE. INGESTION: MAY CAUSE DROWSINES S, DIZZINESS AND NAUSEA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: MAY CAUSE BURNING, TEARING, REDDENING. POSSIBLE TRANSIENT COR

NEAL INJURY. SKIN: PROLONGED EXPOSURE MAY CAUSE DRYING AND CRACKING OF SKIN. POSSIBLE DERMATITIS. INHALATION: MAY CAUSE DIZZINESS, DROWSINESS AND FATIGUE. MAY CAUSE LIVER OR KIDNEY DAMAGE. INGESTION: PRODUCES SYSTEMIC EFFECTS SIMILAR WITH INHALATION.

Medical Cond Aggravated by Exposure:NONE

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT A PHYSICIAN. CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. DO NOT USE SOLVENTS. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR FROM EXPOSURE. GIVE ARTIFICIAL RESPIRATION OR CARDIOPULMONARY RESUSCITATION (CPR) IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION.

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

Flash Point Method:SCC
Flash Point:=-5.4C, 22.F
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM.
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. COOL FIRE EXPOSED CONTAINERS WITH WATER. FOG NOZZLES ARE PREFERRABLE. WEAR NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.
Unusual Fire/Explosion Hazard:VAPORS MAY ACCUMULATE IN INADEQUATELY VENTILATED OR CONFINED AREAS. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL LONG DISTANCES. FLASH BACK OR FLAME TO THE HANDLING SITE MAY OCCUR.

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

Spill Release Procedures:PROTECT FROM IGNITION. WEAR AIR-SUPPLIED RESPIRATOR FOR UNVENTILATED SPILL. COVER WITH ABSORBENT MATERIAL AND SCOOP INTO CONTAINER. CLEAN RESIDUE WITH A SUITABLE SOLVENT.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. DO NOT ST

ORE

ABOVE 120 DEG F .

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT,
PUNCTURE OR WELD ON OR NEAR DRUM.

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

Respiratory Protection:USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED
RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW TLV AND PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment:AVOID SKIN CONTACT BY U
SE OF OTHER

PROTECTIVE CLOTHING. SAFETY SHOWER, EYE BATH AND WASHING FACILITIES
SHOULD BE AVAILABLE.

Work Hygienic Practices:NONE

Supplemental Safety and Health

NONE

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

Boiling Pt:B.P. Text:175-312 DEG F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER

Spec Gravity:1.05

VOC Pounds/Gallon:582

VOC Grams/Liter:8.75

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:70.5%

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE HAZARDOUS
INCLUDING CARBON DIOXIDE AND CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:WHEN DISPOSING OF THIS MATERIAL, ENSURE THAT IT
IS PACKAGED, STORED, TRANSPORTED

AND OTHERWISE MANAGED IN
ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

===== Other Information =====

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