

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- POLYURETHANE
COMPOUND SOLUTION RW-3400-83 PART B -- 8010-01-475-1994

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Product Identification
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Product ID:POLYURETHANE COMPOUND SOLUTION RW-3400-83 PART B

MSDS Date:05/07/1999

FSC:8010

NIIN:01-475-1994

Status Code:A

MSDS Number: CLMZS

=== Responsible Party ===

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

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

Chemtrec Ind/Phone:(800)424-9300

CAGE:83574

=== Contractor Identification ===

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

Address:5430 SAN FERNANDO RD

Box:1800

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CAGE:83574

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Composition/Information on Ingredients
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Ingred Name:ISOCYANATE TERMINATED POLMER

= Wt:5.

Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

< Wt:.01

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:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

< Wt:5.

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

ACGIH STEL:307 MG/M3;75 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:CARBONYL IRON FDR

CAS:7439-89-6

RTECS #:NO4565500

Ingred Name:ISOCYANATE TERMINATED POLMR

< Wt:5.

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===== Hazards Identification =====
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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, AND POSSIBLE DERMATITIS. INHALATIO

N: MAY CAUSE DIZZINESS,

DROWSINESS AND FATIGUE. MAY CA USE LIVER AND KIDNEY DAMAGE.

INGESTION: MAY CAUSE DROWSINESS, DIZZINESS AND NAUSEA.

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

POSSIBLE TRANSIENT CORNEAL INJURY. SKIN: PROLONGED EXPOSURE MAY CAUSE DRYING AND CRACKING OF SKIN, POSSIBLE DERMATITIS. INHALATION:

MAY CAUSE DIZZINESS, DRO WSINESS AND FATIGUE. INGESTION: MAY CAUSE DROWSINESS, DIZZINESS AND NAUSEA.

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===== First Aid

Measures =====

First Aid:EYES: FLUSH WITH WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSISTS, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSISTS, CONSULT A PHYSICIAN INHALATION: REMOVE TO FRESH AIR. IF S YMPTOMS PERSISTS. CONSULT A PHYSICIAN. INGESTION: GIVE MILK OR WATER TO DRINK, CONSULT A PHYSICIAN.

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===== Fire Fighting Measures =====
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Flash Point Method:SCC

Flash Point:=13.3C, 56.F

Lower Limits:1.1%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL
HEAT EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE
BUILDUP IN CLOSED CONTAINER.

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

Spill Release Procedures:WEAR AIR SUPPLIED RESPIRATOR FOR MAJOR
UNVENTILATED SPILL. COVER WITH ABSORBENT MATERIAL AND
DECONTAMINATION SOLUTION AND ALLOW TO
REACT FOR 10 MINUTES. COLLECT
IN CONTAINERS, ADD ADDITIONAL DECONTAMINATION SOLUTION AND KEEP
LOOSELY COVERED FOR 48 HOURS. COVER WITH ABSORBENT. SCOOP INTO
CONTAINERS. CLEAN UP RESIDUE WITH A SUITABLE SOLVENT.

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

Handling and Storage Precautions:AVOID MOISTURE CONTAMINATION WHICH
WILL CAUSE CARBON DIOXIDE PRESSURE. DO NOT RESEAL CONTAINERS IF
MOISTURE CONTAMINATION IS SUSPECTED. WASH THOROUGHLY AFTER HANDLIN
G

AND BEFORE SMOKING OR EATING

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT,
PUNCTURE, OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE
HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS.

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

Respiratory Protection:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES
LIKELY TO PRODUCE AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS IN EXCESS
OF TLV. USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SU
PPLIED RESPIRATOR

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:CHEMICAL GOGGLES OR FULL-FACE SHIELD.

Other Protective Equipment:KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE
ABOVE 120 DEG F. GROUNDING AND BONDING PROCEDURE SHOULD BE FOLLOWED
WHEN TRANSPORTING THIS MATERIAL.

Supplemental Safety and Health

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

Boiling Pt:=110.C, 230.F

B.P. Text:230-482

F
Vapor Density:> AIR
Spec Gravity:2.845
Evaporation Rate & Reference:NON VOLATILE
Appearance and Odor:GRAY LIQUID
Percent Volatiles by Volume:72

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

Stability Indicator/Materials to Avoid:YES
WATER, ALCOHOLS, STRONG BASES, AMINES.
Stability Condition to Avoid:NOT KNOWN
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN,
POSSIBLE TRACES OF HCN.

===== Toxicological Information =====

Toxicological Information:LD50 ORAL: BELIEVED TO BE 4.7-8.5 G/KG (RAT);
MODERATELY TOXIC. INHALATION: NOT DETERMINED. DERMAL: BELIEVED TO
BE 1-3 G/KG (RABBIT); SLIGHTLY TOXIC. OTHER: NOT DETERMINED.
IRRITATION SKIN: BELIEVED T O BE 0.5-1.8/8.0 (RABBIT); SLIGHTLY
IRRITATING. EYES: BELIEVED TO BE 15-25/110 (RABBIT); SLIGHTLY
IRRITATING.

===== Ecological Information =====

Ecological:NOT PROVIDED

===== Disposal Considerations

Waste Disposal Methods:EPA D-100 HAZARDOUS WASTE. DISPOSE OF IN
ACCORDANCE OF FEDERAL AND STATE REGULATIONS.

===== MSDS Transport Information =====

Transport Information:DOT PROPER SHIPPING NAME: NOT APPLICABLE. DOT
HAZARD CLASS: NOT APPLICABLE.

===== Regulatory Information =====

SARA Title III Information:SARA 313 INFORMATION: CONTAINS FOLLOWING
SUBSTANCE WHICH IS LISTED IN TITLE III: ETHYLEN

E GLYCOL. SARA

HAZARD CATEGORY: AN IMMEDIATE HEALTH HAZARD, A DELAYED HEALTH HAZARD.

Federal Regulatory Information:ALL COMPONENTS ARE LISTED ON BOTH TSCA (USA) AND DSL (CANADA) INVENTORY.

State Regulatory Information:NOT PROVIDED

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

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