

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1523-M -- 8030-00-018-4529

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Product Identification
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Product ID:PR-1523-M

MSDS Date:06/09/1988

FSC:8030

NIIN:00-018-4529

MSDS Number: BVFJR

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency P

hone Num:800-228-5635

Preparer's Name:RBW

CAGE:DO563

=== Contractor Identification ===

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

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

Company Name:PRODUCTS RESEARCH & CHEMICAL

Address:NOW DBA COURTAULDS AEROSPACE

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Phone:818-240-2060

CAGE:DO563

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Composition/Information on Ingredients
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Ingred Nam

e:HIGHER OLIGOMERS OF MDI (POLYMETHYLENE POLYPHENYLENE
POLYISOCYANATE)

CAS:9016-87-9

RTECS #:TR0350000

Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

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

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

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

Health Hazards Acute and Chronic:EYES-IRRITATION, WATERING & POSSIBLE
REVERISBLE CORNEAL DAMAGE. SKIN-LOCAL IRRITATION & DISCOLORATION.
MAY CAUSE ALLE

RGIC SKIN RASH IN SENSITIZED INDIVIDUALS.

INHALATION-EXCESSIVE INHALATION CAN PRODU CE IRRITATION OF THE
NOSE, THROAT AND RESPIRATORY TRACT. INGESTION-MAY RESULT IN
IRRITATION.

Explanation of Carcinogenicity:NOTHING CONTAINED IN THIS PRODUCT IS
FOUND IN THE LISTS ABOVE.

Effects of Overexposure:INGESTION-SOME CORROSIVE ACTION IN THE MOUTH,
STOMACH TISSUE AND DIGESTIVE TRACT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid

Measures =====

First Aid:EYES-FLUSH WITH LUKE WARM WATER FOR 15 MINUTES, CONSULT
PHYSICIAN. SKIN-WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST,
CONSULT A PHYSICIAN. INHALATION-REMOVE TO FRESH AIR. IF SYPMTOMS
ARE PRESENT CONS ULT A PHYSICIAN. INGESTION-GIVE MILK ORWATER TO
DRINK. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

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

Flash Point:NOT FLAMMABLE

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 TEMPERATURES MAY CAUSE PRESSURE
BUILDUP IN CLOSED CONTAINERS.

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

Spill Release Procedures:COVER WITH ABSORBENT MATERIAL, ADD
DECONTAMINATION SOLUTION AND ALLOW TO REACT FOR 10 MINUTES. COLLECT
IN CONTAINERS, ADD ADDITIONAL DECONTAMINATION SOLUTION AND KEEP

LOOSELY COVERED FOR 48 HOURS. CLE ANUP RESIDUE WITH
1,1,1-TRICHLORETHANE.

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Handling and Storage
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Handling and Storage Precautions:AVOID MOISTURE CONTAMINATION WHICH
WILL CAUSE CO2 PRESSURE. DO NOT RESEAL CONTAINERS IF MOISTURE
CONTAMINATION IS SUSPECTED.

Other Precautions:NONE.

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Exposure Controls/Personal Protection
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Respiratory Protection:WHEN USING IN CONFINED AREAS, OR IN OTHER
CIRCUMSTANCES LIKELY
TO PRODUCE AIRBORNE LEVELS OF ISOCYANATE OF
TLV, USE AN AIR-SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:CHEMICAL GOGGLES, FULL-FACE SHIELD.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
SMOKING OR EATING.

Supplemental Safety and Health
NOT REGULATED.

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Physical/Chemical Properties
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HCC:N1

Spec Gravity:1.04

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
WATER, ALCOHOLS, STRONG BASES, AMINES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN;
POSSIBLE TRACES OF HCN.

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Disposal Considerations
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Waste Disp

osal Methods:HOT A HAZARDOUS WASTE ACCORDING TO EPA
REGULATIONS. CONSULT STATE REGULATIONS PRIOR TO DISPOSAL OF
SPILLAGE.

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