

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

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

Product ID:PR-1523-M

MSDS Date:01/01/1985

FSC:8030

NIIN:00-018-4529

MSDS Number: BCVKX

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORP.

Emergency Phone Num:(213) 240-2060

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

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

Ingred Name:POLYPHENYL ISOCYANATE

Fraction by Wt: 22%

ACGIH TLV:0.2 MG/CUM

Ingred Name:DIPHENYLMETHANEDIISOCYANATE (VAPOR PRESSURE = 0.1 MM/HG)

CAS:264

47-40-5
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.02 PPM (CEILING)
ACGIH TLV:0.005 PPM

Ingred Name:POLYMERIC MDI
CAS:9016-87-9
RTECS #:TR0350000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.02 PPM
ACGIH TLV:0.02 PPM

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

Effects of Overexposure:IRRIT TO SKIN, EYES & MUCOUS MEMBRANES.
HEADACHE, NAUSEA.

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

First Aid:SKIN:WASH THOROUGHLY W/
SOAP & WATER.EYES:FLUSH IMMEDIATELY
W/PLENTY WATER.GET MEDICAL ATTENTION.INHALATION:REMOVE TO FRESH
AIR.

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

Flash Point:>200F PMCC
Lower Limits:UNK
Upper Limits:UNK
Extinguishing Media:FOAM, CO*2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP WHILE FIGHTING
FIRES.
Unusual Fire/Explosion Hazard:EMISSION OF TOXIC VAPORS.

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

Spill Relea
se Procedures:STOP LEAK AT SOURCES.ELIMINATE IGNITION
SOURCES,KEEP UNPROTECTED PERSONS AWAY FROM HAZARD AREA.ABSORB
EXCESS WITH PAPER TOWELS,RAGS,OTHER ABSORBENT MATL WHILE WEARING
POLYETHYLENE/RUBBER GLOVES.PLACE IN CONTAINERS WITH TIGHTLY
FITTING LIDS.

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

Handling and Storage Precautions:PRODUCT IS MOISTURE SENSITIVE,KEEP
CONTAINERS TIGHTLY CLOSED.AVOID PROLONGED OR REPEATED SKIN
CONTACT.PROTECT FROM DA

MAGE.AVOID FIRE HAZARDS.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP PROT IN ENCLOSED AREAS
Ventilation:MFR RECM LOCAL EXHAUST ADEQUATE TO MINIMIZE VAPORS
Protective Gloves:POLYETHYLENE
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:RUBBER GLOVES
Supplemental Safety and Health

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

HCC:N1
Vapor Pres:UNK
Vapor Density:UNK
Spec Gravity:1.04
Solubility in Water:SLIGHT
Appearance and Odor:BROWN LIQUID; PUNGENT ODOR
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:AVOID IGNITION SOURCES
Hazardous Decomposition Products:TOXIC VAPORS OF ISOCYANATES

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

Waste Disposal Methods:MFR SUG: CLOSED CONTAINERS IN LAND-FILL. DO NOT
INCINERATE. DISPOSE IN ACCORDANCE W/FED., STATE & LOCAL
REGULATIONS.

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

f this information to their particular situation.