

PRODUCTS RESEARCH & CHEMICAL CORPORTION -- PR-1574 AMBER,BLACK,PART B --
5970-01-064-7925

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

Product ID:PR-1574 AMBER,BLACK,PART B

MSDS Date:06/06/1988

FSC:5970

NIIN:01-064-7925

Kit Part:Y

MSDS Number: BJZJJ

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORTION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country

:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:RW

CAGE:7D294

=== 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 CORPORTION

Address:5430 SAN FERNANDO ROAD

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City:GLENDALE

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Country:US

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===== Composi

tion/Information on Ingredients =====

Ingred Name:POLYURETHANE PREPOLYMER WITH ISOPHORENE DIISOCYANATE
CAS:66072-22-8
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.005 PPM IPDI
ACGIH TLV:0.005 PPM IPDI

===== 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:HEALTH HAZARDS: ACUTE: IRRITATION,
ALLERGIC SKIN REA
CTION, CORROSIVE TO DIGESTIVE TRACT. CHRONIC: NONE
SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES: IRRITATION, WATERING, POSSIBLE CORNEAL
DAMAGE. SKIN: IRRITATION, DISCOLORATION, ALLERGIC RASH. INHALATION:
IRRITATION OR NOSE, THROAT, LUNGS, SORE THROAT, CHEST TIGHTNESS,
DIFFICULTY IN BREATHIN G, ASTHMA-LIKE SYMPTOMS. INGESTION:
IRRITATION, CORROS
IVE ACTION IN THE MOUTH, STOMACH TISSUE, AND
DIGESTIVE TRACT.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF SKIN
AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.IF
IRRITATION PERSISTS,SEE DOCTOR. SKIN:WASH WITH SOAP AND WATER. IF
SYMPTOMS PERSIST, SEE DOCTOR. INHALATION:REMOVE VICTIM TO FRESH
AIR.GIVE OX
YGEN/CPR IF NEEDED.SEE DOCTOR. INGESTION:GIVE MILK OR
WATER TO DRINK.SEE DOCTOR.

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

Flash Point:NOT FLAMMABLE

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF

FIRE MAY PRODUCE

HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. HIGH TEMPERATURES MAY CAUSE PRESSURE BUILDUP IN CONTAINERS.

===== 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.

Neutralizing Agent:DECONTAMINATION SOLUTION: 5% CONCENTRATED AMMONIA,
2% DETERGENT, 93% WATER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT, IGNITION SOURCES AND INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED.

Other Precautions:AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS. AVOID MOISTURE CONTAMINATION WHICH WILL CAUSE CARBON DIOXIDE PRESSURE. DO NOT RESEAL CONTAINERS IF MOISTURE CONTAMINATION IS SUSPECTED.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH/MSHA-APPROVED RESPIRATOR OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN. IN CONFINED AREAS, WHERE ISOCYANATE CONCENTRATIONS MAY EXCEED TLV USE AIR-SUPPLIED RESPIRATOR.

Ventilation:MECHANICAL (GENERAL) VENTILATION OR LOCAL EXHAUST VENTILATION TO KEEP EXPOSURE LEVELS BELOW PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:CHEMICAL GOGGLES OR FULL FACESHIELD.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:N1. THIS IS PART B OF A 2-PART PRODUCT. FOR PART A, SEE PNI B, SAME NSN.

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

HCC:N1

Spec Gravity:0.957

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid: YES

WATER, ALCOHOLS, AMINES, STRONG BASES.

Stability Condition to Avoid: AVOID HIGH HEAT AND MOISTURE
CONTAMINATION.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF NITROGEN, POSSIBLE TRACES OF HYDROGEN CYANIDE.

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

Waste Disposal Methods: CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER. NOT A

HAZARDOUS WASTE ACCORDING TO EPA REGULATIONS. DISPOSE OF IN
ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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