

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1440 CLASS B,PART B - POLYSULFIDE RUBBER -- 8030-00-753-4597

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

Product ID:PR-1440 CLASS B,PART B - POLYSULFIDE RUBBER

MSDS Date:02/01/1988

FSC:8030

NIIN:00-753-4597

Kit Part:Y

MSDS Number: BHFZN

=== 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 Phone Num:818-240-2060

Preparer's Name:AS

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:PHENOL FORMALDEHYDE RESIN  
CAS:9003-35-4

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PRODUCT MAY BE IRRITATING AND MAY  
CAUSE LIVER AND/OR KIDNEY DAMAGE. IT ALSO MAY SENSITIZE ALLERGIC  
REACTIONS.

Explanation of Carcinogenicity:MFR CLAIMS NO COMPOU  
ND IN THIS PRODUCT

IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:IRRITATION,BURNING. SKIN:IRRITATION. MAY  
CAUSE SKIN RASH IN SENSITIZED INDIVIDUALS. INHALED:RESPIRATORY  
IRRITATION. INGESTED:NAUSEA,VOMITING,G/I PAIN & DISTRESS, AND  
POSSIBLE LIVER AND/OR KIDNEY D AMAGE.

Medical Cond Aggravated by Exposure:SENSITIZED PEOPLE ARE AT INCREASED  
RISK WHEN USING THIS PRODUCT.

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

First Ai

d:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED  
CLOTHING. WASH WITH SOAP & WATER. LAUNDER CLOTHING BEFORE REUSE.  
INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL CARE.  
INGESTED:DO NOT INDUCE VOMITING. GIVE TWO GLASSES OF WATER AND GET  
IMMEDIATE MEDICAL ATTENTION. (GIVE NOTHING BY MOUTH IF UNCONSCIOUS)  
- IF ANY IRRITATION IS SEVERE OR PERSISTS, GET MEDICAL CARE.

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

Flash Point:NON-FLAMMABLE

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WIPE/SOAK UP WITH CLOTH OR PAPER TOWEL OR  
INERT ABSORBENT. PUT IN DISPOSAL CONTAINER. REMOVE

RESIDUE WITH  
SOLVENT.

Neutralizing Agent:USE 1,1,1-TRICHLOROETHANE AS SOLVENT

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED  
AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT  
CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:NONE

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

Respiratory Protection:NOT EXPECTED TO BE NECESSARY. USE NIOSH/MSHA  
APPROVED

ORGANIC VAPOR CARTRIDGE AND DUST/MIST PRE-FILTER  
RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS  
AND NIOSH-RESPIRATOR SELECTION WHEN EXPOSED ABOVE PEL/TLV.

Ventilation:GENERAL ROOM VENTILATION IS NORMALLY ADEQUATE. LOCAL  
EXHAUST MAY BE REQUIRED IF WORK AREA IS NOT VENTED.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.  
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. AVOID UNNECESSARY CONTACT.

Supplemental Safety and Health

KEY1:N1. THIS IS PART B OF A TWO PART KIT. SEE P/N IND C, THIS NSN OR  
P/N IND A 8030-00-K00-0478 FOR MSDS OF PART A. MFR'S MSDS I.D. NO  
MS3475B01

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

HCC:V4

Spec Gravity:1.60

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NOT DESCRIBED ON MSDS BY MFR

Percent Volatiles  
by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,  
SULFUR DIOXIDE, HYDROGEN SULFIDE, POSSIBLE FORMALDEHYDE.

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.  
MFR S

TATES THAT PRODUCT MAY BE DISPOSED AS ORDINARY REFUSE.

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 this information to their particular situation.