

PRODUCTS RESEARCH & CHEMICAL CORP -- PRO-SEAL 899 CLASS C, PART B -- 8030-01-252-7963

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

Product ID:PRO-SEAL 899 CLASS C, PART B

MSDS Date:11/29/1988

FSC:8030

NIIN:01-252-7963

Kit Part:Y

MSDS Number: BLWFK

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORP

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;800-424-9300(CHEMTREC)

Preparer's Name:DJ

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

===== Composit

ion/Information on Ingredients =====

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: < 5%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL FORMALDEHYDE RESIN; (PHENOLIC RESIN)

CAS:9003-35-4

Fraction by Wt: < 5%

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports o

f Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: LOCAL

IRRITATION. MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS.

INHAL: IRRITATION TO NOSE AND THROAT. PROLONGED EXPOSURE ABOVE TLV

MAY CAUSE HEADACHE, FATIGUE, CONFUS ION, DIZZINESS, DROWSINESS,
NUMBNESS AND UNCONSCIOUSNESS. PROLONGED EXPOSURE CAN CAUSE LIVER
AND KIDNEY DAMAGE.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

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Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR AT LEAST 15 MIN. IF
SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND
WATER. IF SYMPTOMS PERSIT, CONSULT A PHYSICIAN. INHAL: REMOVE TO
FRESH AIR. IF SY MPTOMS ARE PRESENT CONSULT A PHYSICIAN.INGEST:
CONSULT A PHYSICIAN.

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

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Flash Point Method:SCC

Flash Point:100F,38C

Lower Limits:1.3 %

Upper Limits:7 %

Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR WATER.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED AIR SUPPLIED
RESPIRATOR AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE KNOWN

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

Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH
1,1,1-TRICHLOROETHANE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:PROD CNTNS TOX CHEM(S) SUBJECT TO
REPORTING REQUIREMENTS OF SEC 313 OF TITLE III OF SUPERFUND
AMENDMENTS & REAUTHORIZATION ACT 1986 & 40 CFR PART 372.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .

Ventilation:GENERAL

VENTILATION TO MAINTAIN VAPOR BELOW TLV.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

KEY1;F5.

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

HCC:F5

Vapor Density:3.2(ING 1)

Spec Gravity:1.53

Evaporation Rate & Reference:2 (TOULENE)

Solubility in Water:NEGLIGIBLE

Appearance and Od

or:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON, SO₂, TRACES OF H₂S.

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

Waste Disposal Methods:EPA WASTE NO. D-001. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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