

PRODUCTS RESEARCH & CHEMICAL CORP -- PRO-SEAL 899, PART A -- 8030-01-252-7963

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Product Identification
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Product ID:PRO-SEAL 899, PART A

MSDS Date:07/11/1991

FSC:8030

NIIN:01-252-7963

Kit Part:Y

MSDS Number: BLWFJ

=== 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:818-2

40-2060

Emergency Phone Num:800-228-5635;800-424-9300(CHEMTREC)

Preparer's Name:AFS

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
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on Ingredients =====

Ingred Name:MANGANESE DIOXIDE
CAS:1313-13-9
RTECS #:OP0350000
Fraction by Wt: 60%
OSHA PEL:5 MG/M3 C, AS MN
ACGIH TLV:5 MG/M3, AS MN

Ingred Name:TERPHENYLS, HYDROGENATED; (HYDROGENATED TERPHENYLS)
CAS:61788-32-7
RTECS #:WZ6535000
Fraction by Wt: 30%
OSHA PEL:0.5 PPM
ACGIH TLV:0.5 PPM

Ingred Name:GUANIDINE, 1,3-DIPHENYL-; (1,3-DIPHENYL GUANIDINE)
CAS:102-06-7
RTECS #:MF0875000
Fraction by Wt: < 5%

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:
WW2710000
Fraction by Wt: < 5%
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: < 5%
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: LOCAL
IRRITAT

ION. INHAL & INGEST: ALTHOUGH THE MAIN HAZARD OF MANGANESE COMPOUNDS IS BY BREATHING DUST, INGESTION SHOULD BE AVOIDED AS A PRECAUTION AGAINST MANGANESE POISONING. SYMPTOMS OF MANGANESE POISONING ARE WEAKNESS AND SLEEPINESS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LUKE WA

RM WATER FOR AT LEAST 15 MIN. IF

SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INGEST: CONSULT PHYSICIAN. INHAL : REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT MD.

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

Flash Point:NOT FLAMMABLE

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

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED AIR SUPPLIED

RESPIRATOR AND FULL PROTECTIVE

EQUIPMENT . USE WATER TO COOL HEAT

EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:PROD CNTNS TOX CHEM(S) SUBJECT TO REPORTING REQUIREMENTS OF SEC 313 OF TI

TLE III OF SUPERFUND

AMENDMENTS AND REAUTHORIZATION ACT 1986 PART 372.

Other Precautions:AVOID INGESTION.

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

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

Ventilation:GENERAL VENTILATION.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER

HANDLING AND BEFORE
SMOKING OR EATING.
Supplemental Safety and Health
KEY1;T6.

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

HCC:F5
Spec Gravity:2
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK LIQUID
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:OXIDES OF CARBON, MANGANESE COMPOUNDS.

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

Waste Disposal Methods:NOT A HAZARDOUS WASTE ACCORDING TO EPA
REGULATIONS. CONSULT FEDERAL, STATE AND LOCAL REGULATIONS PRIOR TO
DISPOSAL OF SPILLAGE.

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