

PRODUCTS RESEARCH & CHEMICAL CORP -- PRO-SEAL 870 C-48 -- 8030-00-028-8495

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

Product ID:PRO-SEAL 870 C-48

MSDS Date:05/19/1986

FSC:8030

NIIN:00-028-8495

MSDS Number: BGVWB

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORP

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Info Phone Num:(818) 240-2060

Emergency Phone Nu

m:(818) 240-2060

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

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

Ingred Name:MAGN

ESIUM DICHROMATE
CAS:13423-61-5
OSHA PEL:0.5 MG/CUM
ACGIH TLV:0.5 MG/CUM

Ingred Name:MANGANESE DIOXIDE
CAS:1313-13-9
RTECS #:OP3500000
OSHA PEL:5 MG/CUM
ACGIH TLV:5 MG/CUM (MN)

Ingred Name:MAGNESIUM ALUMINUM SILICATE *95-2*
CAS:8031-18-3
ACGIH TLV:10 MG/CUM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION.
MAY CAUSE

ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS. INGESTION: SHOULD BE
AVOIDED AS A PRECAUTION AGAINST MANGANESE POISONING. INHALATION:
WEAKNESS & SLEEPINESS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES/SKIN: IRRITATION. MAY CAUSE ALLERGIC SKIN
RASH IN SENSITIZED INDIVIDUALS. INHALATION: WEAKNESS & SLEEPINESS.

Medical Cond Aggravated by Exposure:ALLERGIC SKIN RASH.

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

First Aid:EYES: FL
USH WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS
PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP & WATER. IF
SYPTOMS PERSIST, CONSULT PHYSICIAN. INHALATION: REMOVE TO FRESH
AIR. OBTAIN ME DICAL ATTENTION. INGESTION: CONSULT PHYSICIAN.

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

Flash Point:NOT FLAMMABLE
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR.

===== Handling and Stora

ge =====

Handling and Storage Precautions:IN THIS PRODUCT, THIS MATERIAL IS
PRESENT IN A FULLY ENCAPSULATED FORM & THEREFORE AIRBORNE PARTICLES
WILL NOT RESULT FROM NORMAL USE.

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

Ventilation:GENERAL VENTILATION
Protective Gloves:RESISTANT
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health

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

Spec Gravity:1.8
Solubility in Water:NEGLIGIBLE
Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATERIALS
Hazardous Decomposition Products:OXIDES OF CARBON, CHROMIUM COMPOUNDS.

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.