

COURTAULDS AEROSPACE INC -- 0870C27 PRO-SEAL 870 C-48 BASE COMPOUND --  
8030-00-028-8495

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

Product ID:0870C27 PRO-SEAL 870 C-48 BASE COMPOUND

MSDS Date:11/18/1993

FSC:8030

NIIN:00-028-8495

Kit Part:Y

MSDS Number: BVTLM

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:818-240-2060

CAGE:8

3574

=== 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

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

Ingred Name:TITANIUM DIOXIDE, TIO2 (SUSPECTED ANIMAL CARCINOGEN BY  
IARC-GROUP 3) \*94-3\*

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 10%

OSHA PEL:10 MG/CUM

ACGIH TLV:10 MG/CUM (DUST)

Ingred Name:

CALCIUM CARBONATE, DOMOLITE, LIMESTONE, WHITING

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 10%

OSHA PEL:15 MG/CUM

ACGIH TLV:10 MG/CUM (DUST)

Ingred Name:TOLUENE (IARC - GROUP 3) \*94-3\*

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 15%

Other REC Limits:375 MG/CUM

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:THIOL TERMINATED POLYETHER, POLYDITHIOETER (OR LIQ.  
POLYSULFIDE POLYMER) \*94-3\*

CAS:68611-50-7

Ingred Name:CATALYST AMORPHOUS SILICA

\*94-3\*

CAS:67762-90-7

===== 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:TOLUENE: EYES: MAY CAUSE BURNING.

SKIN: PROLONGED EXPOSURE MAY CAUSE DERMATITIS. INHALATION: MAY  
CAUSE LIVER & KIDNEY DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:TOLUENE: BURNING, TEARING, REDDENING, DRYING,  
CRACKING, DIZZINESS

, DROWSINESS, FATIGUE, NAUSEA, DISTURBANCE IN  
MEMORY/THINKING ABILITY/EMOTIONS/COORDINATION.

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

First Aid:EYES: FLUSH W/LUKE WARM WATER FOR 15 MINS. SKIN: WASH W/SOAP  
& WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION  
IN ALL CASES.

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

Flash Point Method:SCC

Flash Point:63F

Lower Limits:1.2

Extinguishing Media:CO2, DRY CHEMICAL, FOAM,

WATER FOG

Fire Fighting Procedures:WEAR AIR SUPPLIED RESPIRATOR. USE WATER TO COOL HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:HIGH TEMPS MAY CAUSE PRESSURE BUILD UP IN CLOSED CONTAINER.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. COVER W/ABSORBENT. SCOOP INTO CONTAINERS. CLEAN UP RESIDUE W/SUITABLE SOLVENT.

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

Handling and

Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. DON'T STORE >120F.

Other Precautions:GROUNDING/BONDING PROCEDURE SHOULD BE FOLLOWED WHEN TRANSFERRING THIS MATERIAL. EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DON'T CUT/PUNCTURE/WELD ON/NEAR DRUM. VAPORS ARE >AIR & MAY COLLECT IN LOW/CON FINED AREAS.

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

Respiratory Protection:WEAR ORGANIC VAPOR CARTRIDGE/AIR SUPPLIED RESPIRATOR WHEN AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS EXCEED TLV.

Ventilation:GENERAL TO MAINTAIN VAPORS 1

Spec Gravity:1.43

Appearance and Odor:BEIGE SEMI-LIQUID

Percent Volatiles by Volume:21.1

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPS

Hazardous Decomposition Products:OXIDES OF CARBON, SULFUR DIOXIDE, TRACES OF HYDROGEN SULFIDE.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS. HAZARDOUS WASTE. EPA D-001

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