

COURTAULDS AEROSPACE INC -- PRO-SEAL 815 AEROSOL -- 8030-01-131-3227

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Product Identification  
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Product ID:PRO-SEAL 815 AEROSOL

MSDS Date:11/04/1987

FSC:8030

NIIN:01-131-3227

MSDS Number: BWKXY

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE INC

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209-5000

Country:US

Info Phone Num:800-240-2060

Emergency Phone Nu

m:800-228-5635

CAGE:83574

=== 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

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Composition/Information on Ingredients  
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Ingred Name:ETHANOL (ETHYL ALCOHOL), TECSOL, ALCOHOL

CAS:64-17-5

RTECS #:KQ6300000

Other REC Limits:1900 MG/CUM

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

Ingred Name:TOLUENE (IARC - GROUP 3)

\*94-4\*

CAS:108-88-3

RTECS #:XS5250000

Other REC Limits:375 MG/CUM

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Other REC Limits:1800 MG/CUM

OSHA PEL:1000 PPM

ACGIH TLV:SIMPLE ASPHYXIAN

Ingred Name:DISULFIRAM

CAS:97-77-8

RTECS #:JO1225000

ACGIH TLV:2 MG/CUM

Ingred Name:VOLATILE ORGANIC COMPOUNDS: 807 G/L

RTECS #:9999999VO

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

Routes of Entry: Inh

absorption: YES Skin: NO Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: EYES: IRRITATION, POSSIBLE REVERSIBLE CORNEAL DAMAGE. SKIN: LOCAL IRRITATION, ALLERGIC RASH IN SENSITIZED INDIVIDUALS. INHALATION: IRRITATION OF NOSE/THROAT/RESPIRATORY TRACT, BRONCHITIS, SUFFOCATION IF BREATHED IN ABSENCE OF OXYGEN. INGESTION: IRRITATION, SOME CORROSIVE ACTION IN MOUTH/STOMACH TISSUE/DIGESTIVE TRACT.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, WATERING.

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

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

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

Flash Point Method: SCC

Flash Point: 45F

Lower Limits: 3.4

Upper Limits: 19

Extinguishing Media: CO2, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: WEAR COMPLETE

E PERSONAL PROTECTION. USE WATER  
TO COOL HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:EXPOSURE TO TEMPS >120F MAY CAUSE  
CONTAINER TO BURST.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WEAR AIR SUPPLIED  
RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER W/ABSORBENT. SCOOP  
INTO CONTAINERS. CLEAN UP RESIDUE W/1,1,1-TRICHLOROETHANE.

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

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Handling and Storage Precautions:STORE BELOW 120F.

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

Respiratory Protection:WEAR AN ORGANIC VAPOR CARTRIDGE RESPIRATOR/AIR  
SUPPLIED RESPIRATOR WHEN SPRAYING/APPLYING IN CONFINED AREAS/IN  
OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF SOLVENT IN  
EXCESS OF PEL.

Ventilation:GENERAL TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT RESISTANT.

Eye Protection:CHEMICAL GOGGLES/FULL FACE SHIELD.

Supplement

al Safety and Health

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

Boiling Pt:B.P. Text:165-175F

Vapor Pres: 45

Vapor Density:1.7

Spec Gravity:0.8

Evaporation Rate & Reference:(BU AC = 1): 2.9

Solubility in Water:SLIGHT

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT, IGNITION SOURCES, TEMPS >120F.

Hazardous Decomposition Products:OXIDES OF CARB

ON.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. EPA WASTE NUMBER D001. DON'T PUNCTURE/INCINERATE CONTAINER.

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