

SEMCO DIV COURTAULDS AEROSPACE (FORMERLY PRODUCT -- PROSEAL 501, PART A --
8040-00-126-7798

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Product Identification
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Product ID:PROSEAL 501, PART A

MSDS Date:07/07/1993

FSC:8040

NIIN:00-126-7798

Kit Part:Y

MSDS Number: BWPDJ

=== Responsible Party ===

Company Name:SEMCO DIV COURTAULDS AEROSPACE (FORMERLY PRODUCT

Address:5454 SAN FERNANDO RD (RESEARCH&CHEMICAL)

City:GLENDALE

State:CA

ZIP:

91203-1521

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:818-240-2060

CAGE:83575

=== Contractor Identification ===

Company Name:SEMCO DIV COURTAULDS AEROSPACE (FORMERLY PRODUCT

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Box:City:GLENDALE

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Composition/Information on Ingredients
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Ingred Name:BISPHENOL A EPOXY RESIN

CAS:25036-25-3

Fraction by Wt: 80% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:CUMENE (SARA III)

CAS:98-82-8

RTECS #:GR8575000

Fraction by Wt: < 5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 50 PPM; 9394

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE)
(SARA III)

CAS:80-15-9

RTECS #:MX2450000

Fraction by Wt: 20% %

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

xture:NOT GIVEN FOR PRODUCT AS A WHOLE

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:MAY BE MILDLY IRRITATING TO THE EYES.

DIRECT EYE CONTACT CAN CAUSE BURNS. PROLONGED OR REPEATED CONTACT MAY CAUSE MILD IRRITATION. DIRECT CONTACT WITH SKIN CAN CAUSE BURNS. MAY PRODUCE AN ALLERGIC RAS H. PROLONGED INHALATION CAN CAUSE HEADACHE AND THROAT IRRITATION. HARMFUL IF SWALLOWED.

Explanation o

f Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYE IRRITATION/BURNS, SKIN IRRITATION/BURNS, ALLERGIC RASH, HEADACHES, THROAT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTEN

TION. SKIN: REMOVE CONTAMINATED CLOTHING.

WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point:NONFLAMMABLE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:WATER FOG, DRY CHEMICAL, CARBON DIOXIDE, FOAM

Fire Fighting Procedures:FI

RE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:TOXIC GASES ARE RELEASED DURING COMBUSTION.

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

Spill Release Procedures:COVER WITH ABSORBENT. SCOOP INTO CONTAINERS.

CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID INGESTION. WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NOT NORMALLY REQUIRED.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES OR GOGGLES

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ther Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

KEY1:P1.

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

HCC:P1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Sp

ec Gravity:1.15

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

==== Disposal Considerations =====

Waste Disposa

I Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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