

SEMCO DIV COURTAULDS AEROSPACE (FORMERLY PRODUCT -- PR1750 A 1/2 ( PART TWO) --  
8030-01-036-6936

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

Product ID:PR1750 A 1/2 ( PART TWO)

MSDS Date:09/30/1996

FSC:8030

NIIN:01-036-6936

Status Code:A

MSDS Number: CKLWB

=== 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:800-228-5635

Chemtrec Ind/Phone:(800)424-9300

CAGE:92108

=== Contractor Identification ===

Company Name:PRC-DESOTO INTL INC

Address:5454 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91203

Country:US

Phone:818-240-2060/800-228-5635

CAGE:92108

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

Ingred Name:HYDROGENATED TERPHENYL

CAS:61788-32-7

RTECS #:WZ6535000

= Wt:30.

OSHA PEL:0.5PPM

ACGI

H TLV:0.5 PPM

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

= Wt:10.

OSHA PEL:3.5 MG/ M3

ACGIH TLV:3.5 MG/ M3

Ingred Name:\* MANGANESE DIOXIDE \* = THESE ITEMS ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

CAS:1313-13-9

RTECS #:OP0350000

= Wt:55.

Other REC Limits:5 CEILING MG/M3

ACGIH TLV:5 AS MN MG/M3

Ingred Name:DIPHENYL GUANIDINE GUANIDINE, N,N', DIPHENYL

CAS:102-0

6-7

RTECS #:MF0875000

&lt; Wt:5.

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

Health Hazards Acute and Chronic:HYDROGENATED TERPHENYL: EYES: IRRITATING. SKIN: PROLONGED SOAKING OF SKIN IN HYDROGENATED TERPHENYL MAY PRODUCE DERMAL IRRITATION. INHALATION: MAY CAUSE DIZZINESS, DROWSINESS, AND FATIGUE. DUE TO VERY LOW VOLATILITY OF THIS INGREDIENT, INHALATION EXPOSURE IS UNLIKELY UNDER NORMAL CONDITION OF USE. INGESTION: PRACTICALLY NON-TOXIC.

\*

Explanation of Carcinogenicity:CARBON BLACK(CARCINOGEN)BY IARC,CONTAINS SMALL AMOUNTS TIGHTLY ADSORBED POLYAROMATIC HYDROCARBONS,WHICH ARE CLASSIFIED CARCINOGENIC.POLYAROMATIC HYDROCARBONS NOT NORMALLY EXPOSURE RISK WH-HANDLING CAR BON BLACK CONTAINING PRODUCTS.MAY BE EXTRACTED BY AROMATIC SOLVENTS.IN PRODUCTS CONTAINING AROMATIC SOLVENTS,MAY BE RISK OF EXPOSURE-POLYAROMATIC HYDROCARBONS.

Effects of Overexposure:\*CARBON BLACK: EYES: HIGH CONCENTRATION OF DUST MAY CAUSE

IRRITATION. SKIN: MAY CAUSE IRRITATION ON MOIST SKIN. \*\*

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH A IR. IF SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

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

Flash Point Method:TCC  
Flash Point:=157.2C, 315.F  
315F TCC

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

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

Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY CAUSE DECOMPOSITION OF MANGANESE DIOXIDE, RESULTING IN OXIDATION AND POSSIBLE IGNITION OF HYDROCARBON VEHICLE.

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

Spill Release Proce  
dures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.

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

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION. OTHER INFORMATION: NONE KNOWN.

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

Respiratory Protection:NOT REQUIRED.  
Ventilation:GENERAL VENTILATION.  
Protective Gloves:SOLVENT RESISTANT GLOVES.  
Eye Protection:SA

FETY GLASSES.

Supplemental Safety and Health

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

Boiling Pt:=340.C, 644.F

B.P. Text:644F

Vapor Density:NONVOLITIL

Spec Gravity:1.97

Evaporation Rate & Reference:\

Appearance and Odor:BLACK PASTE

Percent Volatiles by Volume:0.0%

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITRO  
GEN,

MANGANESE COMPOUNDS.

===== Toxicological Information =====

Toxicological Information:\*\*INHALATION: AIRBORNE MATERIAL MAY PRODUCE  
IRRITATION, AND MAY BE ABSORBED THROUGHT THE LUNGS. INGESTION:  
TOXIC ON ORAL CONSUMPTION. BASED ON INCONSLUSIVE STUDIES,  
REPRODUCTIVE EFFECTS HAVE BEEN REPORTED

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

Waste Disposal Methods:NOT A HAZARDOUS WASTE ACCORDING TO EPA  
REGULATIONS. CON  
SULT STATE REGULATIONS PRIOR TO DISPOSAL OF  
SPILLAGE.

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