

COURTAULDS AEROSPACE, INC -- PR-1428, B-2, ACCELERATOR -- 8030-00-616-9191

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Product Identification
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Product ID:PR-1428, B-2, ACCELERATOR

MSDS Date:10/21/1993

FSC:8030

NIIN:00-616-9191

Kit Part:Y

MSDS Number: BVNBT

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE, INC

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-206

0 / 818-549-7825

Emergency Phone Num:800-228-5635/800-424-9300 CHEMTREC

Preparer's Name:SEROJE HARTOONIANI

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:HYDROGENATED TERPHENYLS (VAPOR PRESSURE 1 MM HG)

CAS:61788-32-7

RTECS #:WZ6535000

Fr

action by Wt: 30.802%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.5 PPM
ACGIH TLV:0.5 PPM

Ingred Name:DIPHENYL GUANIDINE (GUANIDINE,N,N',DIPHENYL)
CAS:102-06-7
RTECS #:MF0875000
Fraction by Wt: 2.718%
Other REC Limits:NONE RECOMMENDED

Ingred Name:MANGANESE DIOXIDE (SARA III)
CAS:1313-13-9
RTECS #:OP0350000
Fraction by Wt: 58.169%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 CEILING
ACGIH TLV:5 AS MN MG/M3

Ingred Name:CARBON BLACK (LISTED AS REQ'D BY 29CFR 1910:1200. FULLY
ENCAPSULA
TED, NOT HAZARDOUS UNDER NORMAL CIRCUMSTANCES)
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 1.925%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3

Ingred Name:TALC (LISTED AS REQ'D PER 29CFR 1910:1200. FULLY
ENCAPSULATED, NOT HAZARDOUS UNDER NORMAL CIRCUMSTANCES)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 3.359%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3

Ingred Name:SILICA DERIVATIVES (NON HAZARDOUS INGREDIENT)
CAS:67762-90-7
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r REC Limits:NONE RECOMMENDED

Ingred Name:VOC: 0 GR/L (COMBINED PART A & B)

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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===== 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:EYES:SEVERE IRRIT. SKIN:TOXIC BY
ABSORPTN.SENSITIZER.IRRIT ON MOIST SKIN.DERMAL IRRIT.
INHAL:DIZZY,DROWSY,FATIGUE.IRRIT,ABSORBD THRU LUNGS.MANGANESE
PNEUMONITIS (UNLIKELY). INGEST:ABSORBED THRU GI SYS TEM
(APATHY,INSOMNIA,WEAK LEG,MUSCULAR TWITCH,EMOTIONAL DISTRESS,TOXIC
ON ORAL CONSUMPTN REPRODUCTIVE EFFECTS REPORTED.

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

First Aid:EYES: FLUSH WITH LUKEWARM 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
AIR. IF SYMPTOMS ARE PRESENT CON
SULT A PHYSICIAN.INGESTION:
CONSULT A PHYSICIAN.

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

Flash Point:>200F,>93C
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 OXIDATIONS AND POSSIBLE IGNITION OF
HYDROCARBON VEHICLE.

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

Spill Release Procedures: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 Precautions:NONE KNOWN

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

Respiratory Protection:NOT REQUIRED.
Ventilation:GENERAL VENTILATION.
Pr

Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: SAFETY GLASSES.

Other Protective Equipment: NONE KNOWN

Work Hygienic Practices: NONE KNOWN

Supplemental Safety and Health

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

Boiling Pt: B.P. Text: 644F, 340C

Vapor Density: NON VOLATILE

Spec Gravity: 1.97

Viscosity: 150P #6@10RPM

Evaporation Rate & Reference: NON VOLATILE

Solubility in Water: SLIGHT

Appearance and Odor: BLACK PASTE

Percent Volatiles by Volume: 0.0

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= Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

EASILY OXIDIZABLE MATERIALS.

Stability Condition to Avoid: NOT KNOWN

Hazardous Decomposition Products: OXIDES OF CARBON AND NITROGEN,
MANGANESE COMPOUNDS

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

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

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