

COURTAULDS AEROSPACE, INC -- PR-1428, B-2, ACCELERATOR -- 8030-00-680-2041
===== Product Identification =====

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

MSDS Date:10/21/1993

FSC:8030

NIIN:00-680-2041

Kit Part:Y

MSDS Number: BVNBY

=== 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

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Emergency Phone Num:818-240-2060

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

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

Ingred Name:HYDROGENATED TERPHENYLS (VAPOR PRESSURE 1 MM HG)

CAS:61788-32-7

RTECS #:WZ6535000

Fraction by Wt: 30.802%

Other REC Limit

s: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
ENCAPSULATED, 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 BY 29CFR 1910:1200, FULLY
ENCAPSULATED, NOT HAZARDOUS UNDER NORMAL CONDITIONS)

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)

CAS:67762-90-7

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC: 0 GR

/L (COMBINED PART A & B)
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

===== 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.

===== 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 SY MPTOMS ARE PRESENT CONSULT A PHYSICIAN.INGESTION:
CONSULT A PHYSICIAN.

===== 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.

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

Sp
ill Release Procedures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A
SUITABLE SOLVENT.

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

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

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

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

tion:SAFETY GLASSES.
Other Protective Equipment:NONE KNOWN
Work Hygienic Practices:NONE KNOWN
Supplemental Safety and Health
KEY1:C4.

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

HCC:B3
Boiling Pt:B.P. Text:644F,340C
Vapor Density:NON VOLATL
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

===== Stability and Reactivity Data ==
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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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