

COURTAULDS AEROSPACE INC -- PR-1428 A-2, ACCELERATOR -- 8030-00-152-0062  
===== Product Identification =====

Product ID:PR-1428 A-2, ACCELERATOR  
MSDS Date:10/21/1993  
FSC:8030  
NIIN:00-152-0062  
Kit Part:Y  
MSDS Number: BVMYX  
=== 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:818-549-7586  
Em  
ergency Phone Num:818-549-7586  
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 Limits:NO

NE 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 MN/M3 CEILING  
ACGIH TLV:5 AS MN MG/M3

Ingred Name:CARBON BLACK (LISTED AS REQ'D BY 29 CFR 1910:1200, FULL  
ENCAPSULATED, NOT HAZARDOUS UNDER NORMAL CIRCUM  
STANCES)  
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 29 CFR 1910:1200, FULL  
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  
Other REC Limits:NONE RECOMMENDED

Ingred N

ame:VOC PER EPA METHOD 24: 157 G/L (COMBINED PART A & B)

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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

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

Health Hazards Acute and Chronic:EYE:SEVERELY IRRITATING.

SKIN:IRRITATION. TOXIC BY ABSORPTION. MAY BE SENSITIZER. IRRITATION ON MOIST SKIN. INHALATION:DIZZINESS,DROWSINESS,FATIGUE,ABSORBED THRU LUN

GS. MANGANESE PNEUMONITIS,MANGANESE POISONING. INGESTION:

TOXIC ON ORAL CONSUMPTION. APATHY,INSOMNIA,WEAKNESS IN LEGS,MUSCULAR TWITCHING,EMOTIONAL DISTRESS

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First Aid Measures  
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First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. IF SYMPTOMS

PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP & WATER. IF

SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH

AIR. IF SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. ING

ESTION:

CONSULT A PHYSICIAN.

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Fire Fighting Measures  
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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 OXIDATION AND POSSIBLE IGNITION OF HYDROCARBON VEHICLE.

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Accidental Release Me

asures  
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Spill Release Procedures:SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.

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

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Exposure Controls/Personal Protection  
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Respiratory Protection:NOT REQUIRED

Ventilation:GENERAL VENTILATION.

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protect

ion:SAFETY GLASSES

Other Protective Equipment:NONE KNOWN

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE  
SMOKING OR EATING.

Supplemental Safety and Health

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

HCC:F2

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

Vapor Density:NON VOLATL

Spec Gravity:1.97

Viscosity:1300P#7@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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