COURTAULDS AEROSPACE INC -- PR-1440, PART A -- 8030-00-753-5009 ============= Product Identification ======================== Product ID:PR-1440, PART A MSDS Date: 12/06/1989 FSC:8030 NIIN:00-753-5009 MSDS Number: BLLVY === Responsible Party === Company Name: COURTAULDS AEROSPACE INC Address:757 CALIFORNIA ST Box:1800 City:GLENDALE State:CA ZIP:91203 Country:US Info Phone Num:818-549-7973 Emergency Phone Num:818-549-7973 Preparer's Name: AS CAGE:83574 === Contractor Identification === Comp any 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:MANGANESE DIOXIDE (EXPOS LIM BASED ON AIRBORNE PARTICLES. IN THIS PRODUCT MAT'L IS FULLY ENCAPSULATED-NO AIRBORNE PART)

CAS:1313-13-9

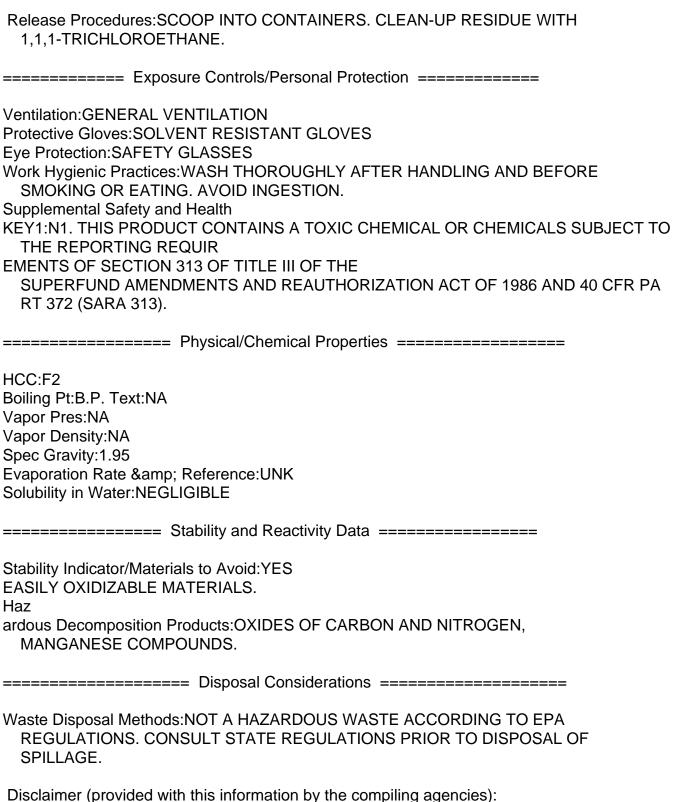
RTECS #:OP0350000 Fraction by Wt: 60%

Other REC Limits:NONE SPECIFIED OSHA PEL:5 MG/M3 STEL CEILING

AC

GIH TLV:5 MG/M3

GIH TLV:5 MG/M3
Ingred Name:1,3 DIPHENYL GUANIDINE (DPG) CAS:102-06-7 RTECS #:MF0875000 Fraction by Wt: < 5% Other REC Limits:NONE SPECIFIED
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INHALATION: ALTHOUGH THE MAIN HAZARD OF MANGANESE COMPOUNDS IS BY BREATHING DUST, INGESTION SHOULD BE AVOIDED AS A PRECAUTION AGAINST MANGANESE POISONING. SYMPTOMS OF MANGANESE POISONING ARE WEAKNESS AND SLEEPINESS.
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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:NONE Lower Limits:NA Upper Limits:NA Extinguishing Media:CO2, 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 OXIDIZATION AND POSSIBLE IGNITION OF HYDROCARBON VEHICLE.
======== Accidental Release Measures =========
Spill



Waste Disposal Methods: NOT A HAZARDOUS WASTE ACCORDING TO EPA

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