COURTAULDS AEROSPACE INC -- PR-1422 A-1/2, 1422A10, INORGAINIC DICHROMATE SOLUTION -- 8030-01-154-3866

Product ID:PR-1422 A-1/2, 1422A10, INORGAINIC DICHROMATE SOLUTION MSDS Date:10/21/1993 FSC:8030 NIIN:01-154-3866 Kit Part:Y **MSDS Number: CBTTL** === Responsible Party === Company Name: COURTAULDS AEROSPACE INC Address:5430 SAN FERNANDO RD Box:1800 City:GLENDALE State:CA ZIP:91209 Country:US Info Phone Num:818-240-2060 Emergency Phone Num:800-424-9300 CHEMTREC 800-228-5635 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 Ingred Name: DIMETHYL FORMAMIDE (DMAC) (VP = 3.7) CAS:68-12-2 RTECS #:AB7700000 Fraction by Wt: 25.0% Other REC Limits:NONE SPECIFIED

OSHA PEL:10 PPM, SKIN

AC

GIH TLV:10 PPM, SKIN EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name:CALCIUM DICHROMATE (SARA 313) CAS:14307-33-6 RTECS #:HX7630000 Fraction by Wt: 15.0% Other REC Limits:STEL .1 AS CR03 OSHA PEL:NOT EST. ACGIH TLV:.05 MG/M3 (AS CR)

Ingred Name:MAGNESIUM DICHROMATE (SARA 313) CAS:13423-61-5 Fraction by Wt: 25.0% Other REC Limits:STEL 0.1 AS CRO3 ACGIH TLV:0.05 MG/M3 AS CR

Ingred Name:SILICON DIOXIDE (AMORPHOUS) (NON-HAZARDOUS) CAS:67762-90-7 Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER (NON-HAZARDOUS) CAS:7732-18-5 RTECS #:ZC0110000 Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK (NON HAZARDOUS DUE TO ENCAPSULATED FORM) CAS:1333-86-4 Fraction by Wt: 200F,63C Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG. Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION. Unusual Fire/Explosion Hazard:NONE KNOWN.

Spill Release Procedures:DIKE & COVER SPILL WITH A NON-OXIDIZABLE ABSORBENT. SCOO P INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON RESIDUE. WORK INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN AREA WITH WATER.

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. AVOID INGESTION. DUE TO TOXICITY BY SKIN ABSORPTION, AVOID ALL SKIN CONTACT. Other Precautions:NONE

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

**Respiratory Protect** 

ion:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE AN ORGANIC VAPOR CARTRIDGE OR VAPOR SUPPLIED RESPIRATOR.
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.
Protective Gloves:NITRILE, BUTYL OR NATURAL RUBBER GLOVES.
Eye Protection:CHEM GOGGLES, FULL FACE SHIELD IF SPLASH
Other Protective Equipment:GLOVES NOT ADEQUATE FOR IMMERSION. PROTECT SKIN (SPLASH) W/NITRILE BUTYL, NAT'L RUBBER, POLY
ETHYLENE APRON OR COVERALLS.
Supplemental Safety and Health KEY1:F8.

HCC:F2 Boiling Pt:B.P. Text:212 TO 307F Vapor Density:>AIR Spec Gravity:1.502 Appearance and Odor:BLACK PASTE. Percent Volatiles by Volume:69.8

Stability Indicator/Materials to Avoid:YES EASILY OXIDIZABLE MATERIALS. Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN; CH ROMIUM COMPOUNDS.

Waste Disposal Methods: EPA WASTE NO. D-007 HAZARDOUS WASTE. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.