Product ID:PR-1005-L MSDS Date:01/25/1989

FSC:8030

NIIN:00-664-4954

MSDS Number: BQDLM === 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

:JCS

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:2-BUTANONE (METHYL ETHYL KETONE)

CAS:78-93-3

RTECS #:EL6475000 Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED OSHA PEL:200 PPM/STEL 300 ACGIH TLV:200 PPM/STEL 300

EPA Rpt Qty:5000 L

BS

DOT Rpt Qty:5000 LBS

Ingred Name: 2-PROPANOL (ISOPROPYL ALCOHOL)

CAS:67-63-0

RTECS #:NT8050000 Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/STEL 500 ACGIH TLV:400 PPM/STEL 500

Ingred Name: HEXONE (METHYL ISOBUTYL KETONE)

CAS:108-10-1

RTECS #:SA9275000 Fraction by Wt: 10%

Other REC Limits: NONE SPECIFIED

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name: PHENOL POLYMER W/FORMALDEHYDE (PHENOLIC RESIN)

CAS:9039-25

-2

Fraction by Wt: 16%

Other REC Limits: NONE SPECIFIED

========== Hazards Identification ================

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexposure: EYES: IRRITATION FROM VAPORS. LIQUID CONTACT MAY DAMAGE EYE TISSUE. SKIN: IRRITATION & DERMATITIS. INHAL: NOSE & THROAT IRRIT, HEADACHE, DIZZINESS, NAUSEA, VOMITING, MENTAL DEPRESSION, NARCOSIS, ANEST HESIA & COMA. INGEST: HEADAC

HE,

DIZZINESS, FLUSHING, NAUSEA, VOMITING, MENTAL DEPRESSION, NARCOSIS, ANESTHESIA & COMA.

First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES, IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT, CONSULT A PHYSICIAN. INGESTION: INDUCE VOMITING. CONSULT A PHYSICIAN.

\_\_\_\_\_

======================================
Flash Point:23.0F,-5.0C Extinguishing Media:FOAM, CO2, DRY CHEMICAL Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL HEAT EXPOSED CONTAINERS. Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINERS.
========= Accidental Release Measures ============
Spill Release Procedures:PROTECT FROM IGNITION. COVER WITH ABSORBENT MATERIAL. SCOOP INTO CONTAI NER. CLEAN UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.
====== Exposure Controls/Personal Protection ========
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL. Protective Gloves:SOLVENT-RESISTENT Eye Protection:GOGGLES OR FULL FACE SHIELD. Supplemental Safety and Health
========= Physical/Chemical Properties ===========
HCC:F2 Spec Gravity:0.85 Solubility in Water:APPRECIABLE ====================================
Stabi lity Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS. Hazardous Decomposition Products:OXIDES OF CARBON.
========== Disposal Considerations ==============
Waste Disposal Methods:EPA NO. D001 HAZARDOUS WASTE. DISPOSE 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 wh

atsoever,

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.