

COURTAULDS AEROSPACE INC -- PR-2405 CLASS 3 PART A -- 8030-01-314-7856

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Product Identification  
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Product ID:PR-2405 CLASS 3 PART A

MSDS Date:12/16/1993

FSC:8030

NIIN:01-314-7856

Kit Part:Y

MSDS Number: BYCQB

=== 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

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ncy Phone Num:818-549-7586

Preparer's Name:JAW

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

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Composition/Information on Ingredients  
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Ingred Name:DIETHYLTOLUENEDIAMINE (DETA)

CAS:68479-98-1

Fraction by Wt: 45%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL ACETATE (CERCLA)

CAS:141-78

-6  
RTECS #:AH5425000  
Fraction by Wt: 50%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 9495  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:NONANOIC ACID  
CAS:112-05-0  
RTECS #:RA6650000  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EXPECTED TO  
BE TOXIC THROUGH

SKIN ABSORPTION AND INGESTION. INHALATION OF SPRAY OR MIST MAY CAUSE HEADACHE & NARCOTIC EFFECTS. CONTACT MAY CAUSE SKIN & EYE IRRITATION; MAY CAUSE RASH IN SENSITIZED PERSONS. INGESTION MAY CAUSE INTESTINAL IRRITATION. PROLONGED/REPEATED EXPOSURE MAY CAUSE DAMAGE TO LIVER & THYROID.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED-HEADACHE, NARCOTIC EFFECTS.

SKIN-REDNESS, IRRITATION. EYES-IRRITATION. INGESTED-INTESTINAL IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.  
SKIN-REMOVE CONTAMINATED CLOTHES WHILE FLUSHING WITH WATER.  
INHALED-REMOVE TO FRESH AIR. INGESTED-IF CONSCIOUS, DRINK TWO GLASSES WATER AND INDUCE VOMITING! GET MEDICAL ATTE

NTION.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:24.0F,-4.4C

Lower Limits:2.02

Upper Limits:10.7

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:AVOID BREATHING SMOKE AND VAPOR.

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

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Il Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. WEAR PROPER PROTECTIVE EQUIPMENT. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH A SUITABLE SOLVENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLE MATERIALS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Expos  
ure Controls/Personal Protection =====

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.13 4 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:USE ADEQUATE EXPLOSION-PROOF MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:PVA, BUTYL.

Eye Protection:SAFETY GLASS

ES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=F3. PART A OF A TWO PART KIT. SEE PNI D THIS NSN/CAGE FOR PART B (AS INPUT BY DLA-HMIS).

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

HCC:F2

Boiling Pt:B.P. Text:167F,75C

Vapor Pres:86

Vapor Density:3.04

Spec

Gravity:0.972

Evaporation Rate & Reference:4.0 (METHOD NOT GIVEN)

Solubility in Water:SLIGHT

Appearance and Odor:DARK, BLUE LIQUID.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID STRONG OXIDIZING AGENTS AND IGNITION SOURCES.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF NITROGEN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS. EPA/RCRA HAZWASTE NUMBER D001 (IGNITABLE) MAY APPLY TO UNUSED/UNCONTAMINATED PRODUCT.

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