

COURTAULDS AEROSPACE, INC -- 910X831 WATERBORNE PRIMER AMINE -- 8010-01-292-8893  
===== Product Identification =====

Product ID:910X831 WATERBORNE PRIMER AMINE

MSDS Date:09/25/1995

FSC:8010

NIIN:01-292-8893

Kit Part:Y

MSDS Number: CDXVT

=== 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)

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-BUTOXYETHANOL (SARA 313) (VP = 0.6)

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 15.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:

25 PPM  
ACGIH TLV:25 PPM

Ingred Name:MODIFIED POLYAMINE  
Fraction by Wt: 20.0%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:2-PROPOXY ETHANOL (SARA 313) (VP = 1.3)  
CAS:2807-30-9  
RTECS #:KM2800000  
Fraction by Wt: 15.0%  
Other REC Limits:TLV 25 PPM MFR

Ingred Name:NON-HAZARDOUS ADDITIVES NON-HAZARDOUS INGREDIENTS  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EYES: BURNING, TEARING, REDDENING,  
IRRITATION. SKIN: ABSORPTION. INGEST: NAUSEA, VOMIT, ABDOMINAL  
PAIN. INHAL: IRRITATION TO UPPER RESPIRATORY TRACT, LIVER/KIDNEY  
EFFECTS.  
Explanation of Carcinogenicity:STRONTIUM CHROMATE & CARBON BLACK ARE  
LISTED BY IARC. STRONTIUM CHROM  
ATE IS LISTED BY NTP AS A  
CARCINOGEN.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES, GET MED AID. SKIN: WASH  
W/SOAP & WATER. DONT USE SOLVENTS. REMOVE & WASH CONTAM CLOTHES  
BEFORE REUSE, GET MED AID. INHAL: GET FRESH AIR, GIVE ARTIF RESP OR  
CPR IF B REATHING IS DIFFICULT, GET MED AID. INGEST: GET MED AID.

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

Flash Point:>200F,>93C  
Extinguishing

Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. COOL FIRE EXPOSED CONTAINERS W/WATER, FOG NOZZLES PREFERRED. WEAR NIOSH/MSHA APPROVED SCBA/PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPORS ARE >AIR. MAY FORM EXPLOSIVE MIXTURES W/AIR/TRAVEL LONG DISTANCES/FLASH BACK. CLOSED CONTAINERS MAY EXPLODE W/EXTREME HEAT.

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

Spill Release Procedures:PROTECT FROM IGNITION. WEAR AIR SUPPLIED RESPIRATOR FOR UNVENTED SPILL. COVER W/ABSORBENT. SCOOP INTO CONTAINER. CLEAN RESIDUE W/SUITABLE SOLVENT.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM IGNITION SOURCES. DONT STORE >120F.  
Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DON'T CUT, PUNCTURE/WELD ON/NEAR DRUM. VAPORS ARE >AIR, MAY COLLECT IN LOW/CONFINED AREAS.

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

Respiratory Protection:WHEN APPLYING IN CONFINED AREAS OR IN OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVELS OF SOLVENT IN EXCESS OF TLV, USE AN AIR-SUPPLIED RESPIRATOR.  
Ventilation:SOLVENT RESISTANT  
Protective Gloves:SOLVENT RESISTANT  
Eye Protection:GOGGLES OR FULL FACE SHIELD  
Other Protective Equipment:DURING SPRAY APPLICATION COMPLETE SKIN PROTECTION IS REQUIRED. SAFETY SHOWER, EYE BATH & WASH FACILITIES.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:212 TO 340F  
Vapor Density:>AIR  
Spec Gravity:1.0  
Evaporation Rate & Reference:< (BUAC)  
Appearance and Odor:LIQUID, SOLVENT ODOR  
Percent Volatiles by Volume:80.0

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

Stability Indicator/Materials to Avoid:YES  
NK  
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

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

ions =====

Waste Disposal Methods:PACKAGE, STORE, TRANSPORT & MANAGE IN ACCORDANCE  
W/LOCAL/STATE/FEDERAL REGULATIONS.

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