

PRC-DESOTO INTL/FORMERLY COURTAULDS AEROSPACE -- EWDY048A ECO-PRIME EPOXY  
PRIME EPOXY GREEN - BASE COMPOUND -- 8010-01-466-9307

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Product Identification  
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Product ID:EWDY048A ECO-PRIME EPOXY PRIME EPOXY GREEN - BASE COMPOUND

MSDS Date:04/01/1999

FSC:8010

NIIN:01-466-9307

Status Code:A

MSDS Number: CLJHV

=== Responsible Party ===

Company Name:PRC-DESOTO INTL/FORMERLY COURTAULDS AEROSPACE

A

Address:5430 SAN FERNANDO RD

City:GLENDALE

State:CA

ZIP:91203

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:(800)424-9300

Preparer's Name:HENRY SIMMONS

Chemtrec Ind/Phone:(800)424-9300

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:2-PROPOXYETHANOL

CAS:2807-30-9

RTECS #:KM2800000

= Wt:10.

Ingred Name:EPOXY RESIN

= Wt:25.

Ingred Name:UREA-FORMALDEHYDE POLYMER

CAS:9011-05-6

RTECS #:YU1610000

&lt; Wt:5.

Ingred Name:AMORPHOUS SILICA

CAS:112926-00-8

RTECS #:VV7315000

= Wt:5.

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:10 MG/M3

E  
CAS:1309-64-4  
RTECS #:CC5650000  
&lt; Wt:1.  
OSHA PEL:0.5 MG/M3  
ACGIH TLV:0.5 MG/M3  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000

Ingred Name:ALKALI METAL SILICATE

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

Effects of Overexposure:ETHYLENE GLYCOL MONOPROPYL ETHER EYES: MAY CAUSE SLIGHT EYE IRRITATION. SKIN:HARMFUL IF ABSORBED THROUGH SKIN. INHALATION: REPEATED EXCESSIVE MAY CAUSE IRRITATION TO UPPER RESPIRATORY T RACT AND LI VER OR KIDNEY EFFECTS. INGESTION: SINGLE DOSE ORAL TOXICITY IS LOW. EPOXY RESIN EYES: IRRITATING SKIN: IRRITANT. MAY CAUSE SKIN SENSITIZATION INHALATION: MAY CAUSE IRRITATION TO RESPIRATORY TRAC T INGESTION: LOW ORDER OF ACUTE ORAL TOXICITY NICKEL OXIDE EYES: NOT IDENTIFIED. SKIN PROLONGED CONTACT MAY CAUSE SKIN SENSITIZATIONN.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN:WASH WITH SOAP AND WATER. DO NOT USE SOLVENTS. REOMVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE. IF SYMPTOMS PE RSITS, GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR FROM EXPOSURE. GIVE ARTIFICIAL RESPIRATION OR CARDIOPULMONARY RESUSCITATION (CPR) IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION.

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

Flash Point Method:SCC  
Flash Point:>110.C

, 230.F

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL OR FOAM

Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE. COOL FIRE EXPOSED CONTAINERS WITH WATER. FOG NOZZLES ARE PREFERRED. WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard: VAPORS MAY ACCUMULATE INADEQUATELY VENTILATED OR CONFINED AREAS. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL LONG DISTANCE MIXTURES WITH AIR. VAPORS

MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL LONG DISTANCE. FLASHBACK OR FLAME TO THE BUILDING SITE MAY OCCUR.

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

Spill Release Procedures: PROTECT FROM IGNITION. WEAR AIR-SUPPLIED RESPIRATOR FOR UNVENTILATED SPILL. COVER WITH ABSORBENT MATERIAL, ADD DECOMPOSITION SOLUTION AND ALLOW TO REACT FOR 10 MINUTES. COLLECT IN CONTAINERS, ADD ADDITIONAL DECOMPOSITION SOLUTION AND KEEP LOOSELY COVERED FOR 48 HOURS.

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

Handling and Storage Precautions: KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. DO NOT STORE ABOVE 120 DEG F. EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS

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

Respiratory Protection: WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS IN EXCESS OF LLV, USE AN ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.

Ventilation: GENERAL VENTILATION TO MAINTAIN VAPORS BELOW TLV AND PEL.

Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: GOGGLES OR FULL-FACE SHIELD.

Other Protective Equipment: AVOID SKIN CONTACT BY USE OF OTHER PROTECTIVE CLOTHING. SAFETY SHOWER, EYE B

ATH AND WASHING FACILITIES

SHOULD BE AVAILABLE.

Supplemental Safety and Health

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

Boiling Pt:=100.C, 212.F

B.P. Text:212-301F

Vapor Density:>AIR

Spec Gravity:1.179

VOC Pounds/Gallon:340

Appearance and Odor:DK GRN LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:59.8%

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

Stability Indicator/Materials to Avoid:YES

NONE RECOGNIZED UNLESS NOTED BELOW.

Stability C

Condition to Avoid:NONE RECOGNIZED UNLESS NOTED BELOW.

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE HAZARDOUS INCLUDING CARBON DIOXIDE AND CARBON MONOXIDE. ALSO ANTIMONY OXIDES

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Disposal Considerations ==

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Waste Disposal Methods:WHEN DISPOSING OF THIS MATERIAL. ENSURE THAT IT IS PACKAGED, STORES, TRANSPORTED AND OTHERWISE MANGED IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:FLAMMABLE LIQUID, N.O.S. (CONTAINS PETROLEUM DISTILLATES AND METHYL PROPYL KETONE). HAZARD CLASS: 3. IDENTIFICATION NUMBER: UN1993. PACKING GROUP II. LABEL: FLMMABLE. PH: NOT APPLICABLE

. FLASH POINT: 40F.

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===== Regulatory Information =====

SARA Title III Information:SECTION 311/312 HAZARD CATAGORIES: ACUTE HEALTH, FIRE. SECTION 313 REPORTABLE INGREDIENTS: NONE.

Federal Regulatory Information:TSCA: THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. CERCLA: THIS PRODUCT CONTAINS NO CERCLA REPORTABLE MATERIALS. CONTACT LOCAL AUTHORITIES TO DETERMINE IF THERE MAY BE OTHER LOCAL REPORTING REQUIREMENTS.

State Regul

atory Information:NEW JERSEY-RIGHT-TO-KNOW INFORMATION: THIS PRODUCT CONTAINS LIGHT ALIPHATIC PETROLEUM NAPHTHA (CAS# 64742-89-8), METHYL PROPYL KETONE (CAS# 107-87-9) AND HEPTANE (CAS# 142-822-5). CALIFORNIA PROPOSITI ON 65 INFORMATION: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS RECOGNIZED BY THE STATE OF CALIFORNIA TO CAUSE CANCER AND/OR BIRTH DEFECTS OR REPRODUCTIVE HARM. SCAQMD INFORMATION: IS THERE PHOTOCHEMIC ALLY REACTIVE MATERIAL PRESENT? YES; WHAT % PHOTOCHEMICALLY REACTIVE MATERIAL? 50%; WHAT IS THE VOC CONTENT? 780 G/L; WHAT IS THE VAPOR PRESSURE OF VOC'S? 30 MM HG @ 20C.

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