

COURTAULDS -- WATERBORN POLYURETHANE, GREEN -- 8010-01-421-2959

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Product Identification  
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Product ID:WATERBORN POLYURETHANE, GREEN

MSDS Date:06/30/1992

FSC:8010

NIIN:01-421-2959

MSDS Number: CGXVY

=== Responsible Party ===

Company Name:COURTAULDS

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

/ 818-240-2060

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:METHYL PYRROLIDONE (VP = .3)

CAS:872-50-4

RTECS #:UY5790000

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER (VP = 23)

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 50.0%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:NON-HAZARDOUS ADDITIVES, RESIN & PIGMENTS TRADESECRET  
Fraction by Wt: 20.0%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 15.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:PROPANOIC ACID, 2-METHYL-MONOESTER WITH  
2,2,4-TRIMETHYL-1,3-PENTANEDIOL,TRIMETHYL-3,3,-PENTANEDIOL  
MONOISOBUTYRATE  
CAS:25265-77-4  
RTECS #:UF60  
00000  
Fraction by Wt: 93C  
Lower Limits:NE  
Upper Limits:NE  
Extinguishing Media:USE NFPA CLASS B EXTINGUISHERS (CARBON DIOXIDE, DRY  
CHEMICAL OR FOAM).  
Fire Fighting Procedures:COOL CONTAINERS W/WATER. USE NIOSH/MSHA  
APPROVED SCBA & PROTECTIVE CLOTHES.  
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY RUPTURE OR EXPLODE  
IN EXTREME HEAT.

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

Spill Release Procedures:USE PERSONAL PROTECTIVE EQUIPMENT. SM SP:DIKE  
& ABS  
ORBENT W/INERT MATERIAL. CALL EMERGENCY RESPONSE PROFESSIONALS  
IF MANAGING A RELEASE IS BEYOND THE CAPACITY OF IN HOUSE PERSONNEL.  
DISPOSAL: PRECAUTIONS TO PREVENT CONTAMINATION OF GROUND OR SURFACE  
WATERS.

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED.  
Other Precautions:DONT TAKE INTERNALLY. FOLLOW ALL LABEL WARNINGS.

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

Respiratory Pro

tection:AREAS WHERE TLVS MAY BE EXCEEDED OR IF SPRAY MIST IS PRESENT, USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. FOLLOW RESPIRATOR MANUFACTURER'S DIRECTION/OSHA REGULATIONS FOR RESPIRATOR USE.

Ventilation:ADEQUATE GENERAL LOCAL DILUTION OR LOCAL EXHAUST VENT TO MAINTAIN EMPLOYEE EXPOSURE.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:AVOID SKIN CONTACT BY USING PROTECTIVE CLOTHES. SAFETY SHOWER, E

YE BATH AND WASHING FACILITIES SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH CONTAM CLOTHES BEFORE REUSE.

Supplemental Safety and Health

WHERE EMPLOYEES WILL NOT BE EXPOSED, KEEP LEVEL BELOW 25% OF LEL.

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

Boiling Pt:B.P. Text:212 TO 396F

Vapor Density:>AIR

Spec Gravity:1.18

Evaporation Rate & Reference:SLOWER THAN BUAC

Appearance and Odor:GREEN LIQUID

Percent Volatiles by Volume:73.2

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

Stability Indicator/Materials to Avoid:YES  
NON-RECOGNIZED

Stability Condition to Avoid:FIRE & EXCESSIVE HEAT.

Hazardous Decomposition Products:CARBON, CARBON MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Methods:MATERIAL IS NOT A IGNITABLE HAZARDOUS WASTE IN ACCORDANCE W/FEDERAL REGULATIONS. CHECK W/STATE ENVIRONMENTAL AGENCIES TO DETERMINE IF MATERIAL IS REGULATED. NO DISPOSAL METHOD

SHOULD BE USED THAT WOULD PRESENT ENVIRONMENTAL OR HUMAN HEALTH TREAT.

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