

COURTAULDS AEROSPACE INC -- PRC PRIMER 4 MARINE -- 5610-01-019-7952

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Product Identification
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Product ID:PRC PRIMER 4 MARINE

MSDS Date:01/01/1987

FSC:5610

NIIN:01-019-7952

MSDS Number: BGDXX

=== 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:818-549-7

973

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:POLYMETHYLENEPOLYPHENYLENE ISOCYANATE (ALSO: POLYMERIC MDI,
CAS NO.9016-87-9)

Ingred Name:METHYLENE BISPHENYL ISOCYANATE (MDI) (SARA III)

CAS:101-68-8

RTECS #:NQ9350000

OSHA PEL:C,

0.02 PPM
ACGIH TLV:0.005 PPM; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingrid Name:2-BUTOXY ETHANOL ACETATE (ALSO: BUTYL CELLOSOLVE ACETATE,
CAS NO.112-07-2)
CAS:112-07-2
RTECS #:KJ8925000

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

Effects of Overexposure:EYES:IRRIT,WATER,POSS REVERSE CORNEAL DAMAGE.
SKIN:IRRIT,DISCOLOR,ALLERG RASH POSS. (SEE SUPP DATA)

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

First Aid:EYES: FLUSH W/LUKE-WARM WATE
R FOR 15 MIN. CONSULT MD. SKIN:
WASH W/SOAP & WATER. IF IRRIT PERSISTS,CONSULT MD. INH: REMOVE TO
FRESH AIR. IF RESP SYMPTOMS ARE PRESENT,CONSULT MD. INGEST: GIVE
MILK OR W ATER TO DRINK. DO NOT INDUCE VOMITING. CONSULT MD.

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

Flash Point:128F PMCC
Lower Limits:0.88
Upper Limits:8.54
Extinguishing Media:FOAM,CO*2,DRY CHEMICAL,WATER FOG
Fire Fighting Procedures:USE AIR-SUPP RESP. USE WATER TO COOL
HEAT-EXPOS CONTA
INERS.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE
BUILDUP IN CLOSED CONTAINERS.

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

Spill Release Procedures:WEAR AIR-SUPP RESP FOR MAJOR UNVENTIL SPILL.
COVER W/ABSORB MTRL,ADD DECONTAM SOLTN (5% CONC AMMONIA,2%
DETERGENT,93% WATER) & ALLOW TO REACT 10 MIN. COLLECT IN CONTRS,ADD
ADDITIONAL DECONTAM SOLTN & KEEP LOOSELY COVERED 48 HRS (SEE OTHER
PRECAUTION)

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===== Handl

ing and Storage =====

Handling and Storage Precautions:AVOID MOISTURE CONTAMINATION WHICH WILL CAUSE CO*2 PRESSURE. DO NOT RESEAL CONTAINERS IF MOISTURE CONTAMINATION IS SUSPECTED.

Other Precautions:SPILLS: CLEAN UP RESIDUE W/1,1,1-TRICHLOROETHANE. TAKE NECESSARY PRECAUTIONS WHEN USING 1,1,1-TRICHLOROETHANE.

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

Respiratory Protection:NIOSH/MSHA APPRVD AIR SUPP RESP AS CONDITIONS REQ. CONSULT SAFETY/IH

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL/TLV

Protective Gloves:SOLVENT RESIST

Eye Protection:CHEM GOG OR FULLFACE SHLD

Other Protective Equipment:COMPLETE SKIN PROTECTION REQD DURING SPRAY APPLICATION

Supplemental Safety and Health

DATE OF ISSUE; 11-21-85. EFFECT OF OVEREXPOS:INH:IRRIT NOSE,THROAT,RESP TRACT;POSS REVERSE SYMPT OF BRONCHITIS;ASTHMA-LIKE SYMPT IF SENSIT. INGEST:IRRIT,CORROS TO MOUTH,STOMACH TIS,DIGEST TRACT

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

HCC:F4

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.07

Solubility in Water:SLIGHT

Appearance and Odor:BROWNISH LIQUID, PUNGENT ODOR.

Percent Volatiles by Volume:40

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

Stability Indicator/Materials to Avoid:YES

WATER,ALCOHOLS,STRONG BASES,AMINES

Hazardous Decomposition Products:OXIDES OF CARBON & NITROGEN,POSSIBLE TRACES OF HCN

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

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Waste Disposal Methods:EPA WASTE NO. D-001. DISPOSE OF SPILLAGE IN COMPLIANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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