

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

=====  
Product Identification  
=====

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:818-549-7973

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: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

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

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

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

First Aid:EYES: FLUSH W/LUKE-WARM WATER 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 WATER TO DRINK. DO NOT INDUCE VOMITING. CONSULT MD.

=====  
===== 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 CONT  
AINERS.  
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE  
BUILDUP IN CLOSED CONTAINERS.

=====  
===== 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)

=====  
===== Hand

ling 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 SA

FETY/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 =====

=====

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

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.