

COURTAULDS AEROSPACE (FORMERLY DESOTO AEROSPACE) -- 910X357 HI TEMP PRIMER CURING SOLUTION -- 8010-00-139-3661

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

Product ID:910X357 HI TEMP PRIMER CURING SOLUTION

MSDS Date:12/18/1991

FSC:8010

NIIN:00-139-3661

Kit Part:Y

MSDS Number: BYLSF

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE (FORMERLY DESOTO AEROSPACE)

Address:1608 4TH ST

City:BERKELEY

Stat

e:CA

ZIP:94710-5000

Country:US

Info Phone Num:818-549-7823/415-526-1525

Emergency Phone Num:800-228-5635/818-549-7823

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:TOLUENE (IARC CARC- GROUP 3) *95-4*

CAS:108-88-3

RTECS #:XS5250000

Fr

action by Wt: 30%
Other REC Limits:375 MG/CUM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL
CARBINOL

CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 50%
Other REC Limits:400 PPM
OSHA PEL:400 PPM
ACGIH TLV:400 PPM

Ingred Name:2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL, DMP-30

CAS:90-72-2
RTECS #:SN3500000
Fraction by Wt: 5%

Ingred Name:SILANE, (3-(2-AMINOETHYL)AMINOPROPYL)TRIMETHOXY *95-4*

CAS:1760-24-
3
RTECS #:KV7400000
Fraction by Wt: 10%

Ingred Name:VOLATILE ORGANIC CONTENT: 703 GM/L

RTECS #:9999999VO

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION: NASAL & RESPIRATORY
IRRITATION, CNS DEPRESSION, ASPHYXIATION. SKIN: IRRITATION &
DERMATITIS, SENSITIZATION, EYES: IRRITATION, BURNS. INGESTION: GI
IRRITA
ITON. REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE
PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCONSCIOUSNESS, DEFATTING, BURNS, NAUSEA,
VOMITING, DIARRHEA, CONCENTRATION DIFFICULTIES, DIMINISHED ACTUAL
DEXTERITY, MEMORY LOSS.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, LUNG & EYE
CONDITIONS.

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===== First Ai
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d Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN, IF NEEDED.
KEEP WARM & QUIET. SKIN: WASH AREAS W/SOAP & WATER. DON'T USE
SOLVENTS. EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION
IN ALL CA SES.

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

Flash Point:37F

Lower Limits:1

Extinguishing Media:CO2, DRY CHEMICAL/FOAM

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. COOL FIRE
EXPOSED CONTAINERS

W/WATER. FOG NOZZLES ARE PREFERABLE. WEAR
NIOSH/MSHA APPROVED SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPORS MAY ACCUMULATE & FORM EXPLOSIVE
MIXTURES IN AIR, MAY TRAVEL LONG DISTANCES, FLASHBACK/FLAME TO
HANDLING SITE. CLOSED CONTAINERS MAY EXPLODE W/HEAT.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. WEAR PERSONAL
PROTECTIVE EQUIPMENT. USE NON-SPARKING TOOLS. USE EMERGENCY
RESPONSE

PROFESSIONAL IF MANAGING A RELEASE IS BEYOND THE
CAPABILITY OF IN HOUSE PERSONNEL. FOR SM ALL: DIKE & ABSORB W/INERT
MATERIAL.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE
FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & FLAME. DON'T STORE >120F.
STORE FLAMMABLE LIQUIDS IAW/NFPA CODES.

Other Precautions:GROUNDING & BONDING PROCEDURES SHOULD BE FOLLOWED
WHEN TRANSFERRING MATERIAL. AVOID

FREE FALL OF LIQUID. DON'T SMOKE

WHERE MATERIAL IS USED/STORED. DON'T APPLY TO HOT SURFACES. EMPTY
DRUMS MAY CONTAIN EXPLOSIVE VAPORS. (SEE SUPP)

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

Respiratory Protection:IN AREAS WHERE TLVS MAY EXCEED/IF SPRAY MIST IS
PRESENT, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION. IN
CONFINED AREAS, USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATORS.

Ventilation:WHERE EMPLOYEES MAY BE EXPOSED, GENERAL DILUTION/LOCAL

EXHAUST < TLV/PEL LIMITS. WHERE EMPLOYEES NOT EXPOSED, 1

Spec Gravity:0.84

Evaporation Rate & Reference:SLOWER THAN N-BU AC

Appearance and Odor:LIQUID W/SOLVENT ODOR

Percent Volatiles by Volume:86.3

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, ELECTRICAL EQUIPMENT, SPARKS, FLAME,
HOT SURFACES & OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:CO, CO2

===== D

Disposal Considerations =====

Waste Disposal Methods:WHEN DISPOSING MATERIAL, ENSURE THAT IT'S
PACKAGED/STORED/TRANSPORTED IAW/FEDERAL, STATE & LOCAL REGULATIONS.
NO DISPOSAL IS TO BE USED IN AN ENVIRONMENTAL/HUMAN HEALTH THREAT
THAT WOULD CONTAMINATE GROUND/SURFACE WATER. FLAMMABLE LIQUID
UN1263.

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