

DESOTO AEROSPACE COATINGS, INC -- PRIMER GREEN LOW IR 515X370 -- 8010-01-050-4082

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Product Identification
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Product ID:PRIMER GREEN LOW IR 515X370

MSDS Date:02/12/1991

FSC:8010

NIIN:01-050-4082

Kit Part:Y

MSDS Number: BQMJQ

=== Responsible Party ===

Company Name:DESOTO AEROSPACE COATINGS, INC

Address:1608 FOURTH STREET

City:BERKELEY

State:CA

ZIP:94710

Country:US

Info Phone Num:818-549-782

3

Emergency Phone Num:800-424-9300(CHEMTREC)/800-228-5635

CAGE:DESOT

=== Contractor Identification ===

Company Name:DESOTO AEROSPACE COATINGS, INC

Address:1608 FOURTH STREET

City:BERKELEY

State:CA

ZIP:94710

Country:US

Phone:818-549-7822

CAGE:DESOT

Company Name:DESOTO INC PACIFIC PLANT IS COURTLANDTS AEROSPACE

Address:1608 4TH ST

Box:City:BERKELEY

State:CA

ZIP:94710

Country:US

Phone:800-228-5635 /800-424-9300 CHEMTREC

CAGE:85570

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Composition/Information on Ingredients
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Ingred Name:XYLENE (SARA 313) (VAPOR PRESSURE 10 MM HG)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150 STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA 313) (VAPOR PRESSURE 7.1 MM HG)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125 STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TOLUEN

E (SARA 313) (VAPOR PRESSURE 22 MM HG)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA 313) (VAPOR PRESSURE 33 MM HG)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500 STEL

Ingred Name:POLYMAMIDE RESIN

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

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ingred Name:VOC: 7.11 (GRAMS/LITER)

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES

Health Hazards Acute and Chronic:INHAL: NASAL/RESP IRRIT AND ACUTE CNS

DEPRESS W/HEADACHE-DIZZINESS-STAGGERING

GAIT-CONFUSION-UNCONSCIOUSNESS. ASPHYXIATION FROM BREATHING OXYGEN

DEFICIENT AIR. SKIN: IRRIT-DEFAT- DERMATITIS. SKIN

SENS ITIZATION.

EYE: IRRIT. INGEST: GI-NAUSEA-VOMITING- DIARRHEA. ASPIR OF MATL

INTO LUNGS MAY CAUSE CHEM PNEUMONITIS-FATAL.

Explanation of Carcinogenicity:HEXAVALNT CHROMIUM COMPOUND AND

CRYSTALLINE SILICA ARE LISTED AS CARCINOGENS BY IARC AND NTP.

Effects of Overexposure:PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

CONCENTRATION DIFFICULTIES-DIMINISHED ACTUAL DEXTERITY-MEMORY LOSS.

LIVER- KIDNEYS-LUNG-SPLEEN DAMAGE.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, LUNG

AND EYE

CONDITIONS.

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

First Aid:INHAL: REMOVE TO FRESH AIR FROM EXPOSURE. GIVE ARTIFICIAL

RESPIRATION OR CPR IF REQUIRED. IF BREATHING IS DIFFICULT, GIVE

OXYGEN. KEEP WARM AND QUIET. GET MED ATTN. SKIN: WASH AFFECTED

AREAS WITH SOAP AND WATER. DO NOT USE SOLVENTS. REMOVECONTAMINATED

CLOTHING-WASH BEFORE REUSE. GET MED ATTN. EYE: FLUSH WITH WATER 15

MINS. GET MED ATTN- PREFERRABLY FROM AN OPHTHALMOLOGIST

. INGEST:

GET MED ATTN

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

Flash Point Method:SCC

Flash Point:45.0F,7.2C

Lower Limits:1 %

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR FOAM

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE-COOL FIRE EXPOS

CNTNR W/WTR. FOG NOZZLES PREFERRED. WEAR NIOSH/MSHA SCBA AND

PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN & EYES

Unusual Fire/Explosion Hazard:VAPORS MAY ACCUMULATE IN POOR

VENT/CONFINED AREAS. VAP

ORS FORM EXPLOS MIX W/AIR-MAY TRAVEL
DISTANCES. FLASHBACK/FLAME TO HNDLING SITE. CLSD CNTNR EXPLODE
W/HEAT

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

Spill Release Procedures:DEPEND ON QTY-CIRCUMSTANCES, REPORTABLE UNDER
FED LAW. CK W/STATE/LOCAL GOVT. RMV IGNIT SRCS. WEAR PERSONAL
PROTECT EQUIP-AVOID BREATH VAPORS-SKIN/EYE CONTACT. NON-SPARK
TOOLS. EXCESS QTY-USE EMER RES PONSE PROFESSIONAL. SM: DIKE/ABSORB
W/INERT MATL

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

Handling and Storage Precautions:KEEP CNTNR CLSD TIGHT-AWAY FROM
HEAT-IGNIT SRCS. DONT STORE >49C. STORE FLAMM LIQ IN ACCORD W/NFPA.
FOLLOW GROUND/BOND REQ W/TRANS-AVOID LIQ FREE FALL

Other Precautions:EMPTY DRUMS HOLD EXPLOS VAPORS. DONT
CUT-PUNCTURE-WELD ON/NEAR DRUM. DONT INGEST-INHAL CONC VAPORS.
PREVENT PROLONG CONTACT W/ CONTAM CLOTH-WASH BEFORE REUSE. VAPORS
COLLECT IN LOW/CONFINED AREA. FOLL OW ALL APPROP PROCED BEFORE

ENTERING ARE

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

Respiratory Protection:TLVS EXCEEDED OR SPRAY MIST-USE NIOSH/MSHA
RESPIRATORY PROTECTION FOR INDICATED COMPONENTS. CONFINED
AREAS-NIOSH/MSHA AIR SUPPLIED RESPIRATORS. FOLLOW RESPIRATOR MFR
DIRECTIONS AND OSHA REGULATIONS (2 9 CFR 1910.134) FOR RESPIRATOR
USE.

Ventilation:GENERAL DILUTION/LOCAL EXHST IN VOL/PATTRN TO KEEP LEVEL
BELOW TLV OR PEL LIMIT. UNEXPOSED: KEEP LEVEL BELOW 25% OF LEL

Prot

ective Gloves:CHEMICALLY RESISTANT

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:AVOID SKIN CONTACT BY USE OF OTHER
PROTECTIVE CLOTHING. A SAFETY SHOWER-EYE BATH-WASHING FACILITIES
SHOULD BE AVAILABLE

Supplemental Safety and Health

KEY1;F5.DO NOT SMOKE WHERE THIS MATERIAL IS USED OR STORED. DO NOT
APPLY TO HOT SURFACES.

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

HCC:F5

Boiling Pt:B.P. Text:180-277F

Vapor Density:> THAN

AIR
Spec Gravity:0.87
Evaporation Rate & Reference:SLOWER THAN N-BUTYL AC
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR
Percent Volatiles by Volume:84.2%

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE HAZARDOUS
INCLUDING CARBON MONOXIDE AND CARBON DIOXIDE

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

Waste Disposal Methods:ENSURE MATL IS P
ACKAGED-STORED-TRANSPORTED AND
OTHERWISE MANAGED IN ACCORD W/LOCAL-STATE AND FEDERAL REGULATIONS.
NO DISPOSAL METHOD IS TO BE USED THAT WOULD POSE
ENVIRONMENTAL/HUMAN HEALTH THREAT INC LUD ANY WHICH WOULD
CONTAMINATE GROUND/SURFACE WTR

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