

DE SOTO AEROSPACE COATINGS INC -- DESOCLEAN 110 NEW SOLV CLEANER #020K019 --
7930-01-423-1125

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

Product ID:DESOCLEAN 110 NEW SOLV CLEANER #020K019

MSDS Date:11/07/1994

FSC:7930

NIIN:01-423-1125

Kit Part:Y

MSDS Number: CDJXF

=== Responsible Party ===

Company Name:DE SOTO AEROSPACE COATINGS INC

Address:1608 4TH ST

City:BERKELEY

State:CA

ZIP:94710

Country:US

Info Pho

ne Num:510-526-1525 / FAX 510-525-5669

Emergency Phone Num:510-526-1525

CAGE:IO533

=== Contractor Identification ===

Company Name:DE SOTO AEROSPACE COATINGS INC

Address:1608 4TH ST

Box:City:BERKELEY

State:CA

ZIP:94710

Country:US

Phone:510-526-1525 / FAX 510-525-5669

CAGE:IO533

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

===== Composition/Informatio

n on Ingredients =====

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE (VP = 1.8)
CAS:108-65-6
RTECS #:AI8925000
Fraction by Wt: 40.0%
Other REC Limits:MFR REC 100 PPM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

Ingred Name:PROPASOL P (VP = 1.7)
CAS:1569-01-3
RTECS #:UB9351000
Fraction by Wt: 10.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYL-3-ETHOXYPROPIONATE (VP = 1.1)
CAS:763-69-9
RTECS #:UF3325000
Fraction by Wt: 5.0%
Other REC Limits:MFR 50PPM/STEL 100

Ingred Name:AROMATIC
HYDROCARBON SOLVENT NAPHTHA (PETROLEUM) LIGHT
AROMATIC
CAS:64742-95-6
Fraction by Wt: 45.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = 851 G/L
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:
IRR

IT/RED/SWELLING/CONJUNCTIVITIS/SLIGHT CORNEAL INJURY. SKIN: IRRIT/SWELLING/DRYING/CRACKING/DEFATTING. INHAL: UPPER RESP TRACT IRRIT.LIVER/KIDNEY EFFECTS/COUGH/CHEST PAIN/HEADACHE/NAUSEA/VOMITING/DIZZY/CNS EFFECTS/WEAK/FATIGUE/UNCONSCIOUS/SLIGHT MUCOUS MEMBRANE IRRIT. INGEST:VOMITING/CHEM PNEUMONITIS/PULMINARY*
Effects of Overexposure:NK *PULMINARY EDEMA, HEMERAGE.

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

First Aid:EYE: FLUSH W/WATER 15 MINUTES. GET MEDICAL AID. SKIN: WASH W/SOAP & WATER/NO SOLVENTS. REMOVE CONTAM CLOTHES/WASH BEFORE REUSE. GET MEDICAL AID. INHALATION: GET FRESH AIR. GIVE ARTIFICIAL RESP/CPR IF TROUBLE BREATHING. GET MEDICAL AID. INGESTION: GET MEDICAL AID.

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

Flash Point Method:SCC
Flash Point:103F,39C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:COOL EXPOSED CNTNRS W/WATER. FOG NOZZELS PREFERRED.
USE NIOSH/MSHA APPROVED SCBA/PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN/EYES.
Unusual Fire/Explosion Hazard:VAPORS ACCUMULATE/FORM EXPLOSIVE MIXTURES W/AIR/TRAVEL LONG DISTANCE/FLASH BACK/FLAME. CLOSED CONTAINERS MAY EXPLODE W/EXTREME HEAT.

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

Spill Release Procedures:PROTECT FROM IGNITION. USE AIR-SUPPLIED RESPIRATOR FOR UNVENTED SPILL. COVER W/ABSORBENT. SWEEP INTO CONTAINER. CLEAN UP RESIDUE W/SUITABLE SOLVENT.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. KEEP FROM HEAT/OTHER IGNITS. DON'T STORE >120F.
Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DON'T CUT, PUNCTURE, WELD ON/NEAR DRUM. VAPORS >AIR MAY COLLECT IN LOW/CONFINED AREA.

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

Respiratory Protection:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO

O PRODUCE AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.
Ventilation:GENERAL TO MAINTAIN VAPORS BELOW TLV & PEL.
Protective Gloves:SOLVENT RESISTANT REQUIRED FOR SPRAYING.
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD
Other Protective Equipment:PROTECTIVE CLOTHING, SAFETY SHOWER, EYEBATH, WASHING FACILITIES SHOULD BE AVAILABLE.
Supplemental Safety and Health
NK

===== Physical/Chemical Properties =====
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HCC:F4
Boiling Pt:B.P. Text:284 TO 329F
Vapor Density:>AIR
Spec Gravity:0.852
Evaporation Rate & Reference:UNAVAILABLE
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR
Percent Volatiles by Volume:80.5

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

Stability Indicator/Materials to Avoid:YES
NONE RECOGNIZED
Stability Condition to Avoid:NONE RECOGNIZED
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE

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

Waste Disposal Methods:IN ACCORDANCE W/LOCAL, STATE, FEDERAL REGULATIONS.

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