

COURTAULDS AEROSPACE (FORMERLY DESOTO AEROSPACE) -- 020X324 SD ENAMEL SOLVENT REDUCER -- 8010-00-139-3661

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Product Identification
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Product ID:020X324 SD ENAMEL SOLVENT REDUCER

MSDS Date:12/18/1991

FSC:8010

NIIN:00-139-3661

Kit Part:Y

MSDS Number: BYLSD

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE (FORMERLY DESOTO AEROSPACE)

Address:1608 4TH ST

City:BERKELEY

State:CA

ZIP:9

4710-5000

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

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Composition/Information on Ingredients
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Ingred Name:2-HEPTANONE, METHYL N-AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 75

%
Other REC Limits:50 PPM
OSHA PEL:465 MG/CUM
ACGIH TLV:233 MG/CUM

Ingred Name:TOLUENE (IARC CARC- GROUP 3) *95-4*
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 15%
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:2-BUTANONE (METHYL ETHYL KETONE) (MEK)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 15%
Other REC Limits:590 MG/CUM
OSHA PEL:200 PPM
ACGIH TLV:590 MG/CUM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:V
OLATILE ORGANIC CONTENT: 820 GM/L
RTECS #:9999999VO

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

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. EYES: IRRITATION, INGESTION: GI IRRITATION.
PROLONGED/OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMAN ENT BRAIN &
NE
RVOUS SYSTEM DAMAGE.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCONSCIOUSNESS, DEFATTING, NAUSEA, VOMITING,
DIARRHEA, CONCENTRATION DIFFICULTIES, DIMINISHED ACTUAL DEXTERITY,
MEMORY LOSS.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, LUNG & EYE
CONDITIONS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXY

GEN, 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:57F

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:0.82

Evaporation Rate

& Reference: SLOWER THAN N-BU AC
Appearance and Odor: CLEAR LIQUID W/SOLVENT ODOR
Percent Volatiles by Volume: 100

===== 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

===== 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.

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