

COURTAULDS AEROSPACE (FORMERLY DESOTO AEROSPACE) -- 5904 010X311 SOLVENT REDUCER -- 8010-01-386-7668

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

Product ID:5904 010X311 SOLVENT REDUCER

MSDS Date:11/30/1994

FSC:8010

NIIN:01-386-7668

Kit Part:Y

MSDS Number: CDCMD

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE (FORMERLY DESOTO AEROSPACE)

Address:1608 4TH ST

City:BERKELEY

State: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: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

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

CAG

E:83574

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Composition/Information on Ingredients
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Ingred Name:HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE

96-3

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 100%

Other REC Limits:50 PPM

OSHA PEL:410 MG/CUM

ACGIH TLV:205 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:

NO

Health Hazards Acute and Chronic:INHALATION: NASAL & RESPIRATORY

IRRITATION, ACUTE CNS DEPRESSION, ASPHYXIATION. SKIN: IRRITATION,
DERMATITIS. EYES: IRRITATION. INGESTION: GI IRRITATION.

REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS MA Y CAUSE PERMANENT
BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCONSCIOUSNESS, DEFATTING, NAUSEA, VOMITING,
DIARRHEA. OVEREXPOSURE

TO SOLVENTS-CONCENTRATION DIFFICULTIES,
DIMINISHED ACTUAL DEXTERITY & MEMORY LOSS.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, LUNG & EYE
CONDITIONS.

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

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Fire Fighting M
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asures =====

Flash Point Method:SCC

Flash Point:60F

Extinguishing Media:CO2, DRY CHEMICAL/FOAM.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. COOL CONTAINERS W/WATER. FOG NOZZLES ARE PREFERRABLE. WEAR NIOSH/MSHA APPROVED SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPORS MAY ACCUMULATE IN INADEQUATELY VENTILATED/CONFINED AREAS, FORM EXPLOSIVE MIXTURES W/AIR, TRAVEL DISTANCES, FLASHBACK/FLAME TO HANDLING SITE. (SEE SUPP)

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=== Accidental Release Measures =====

Spill Release Procedures:PROTECT FROM IGNITION SOURCES. UNVENTILATED AREA, WEAR AIR SUPPLIED RESPIRATOR. COVER W/ABSORBENT MATERIAL & SCOOP INTO CONTAINER. CLEAN RESIDUE W/SUITABLE SOLVENT.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT & OTHER IGNITION SOURCES. DON'T STORE >120F. DON'T CUT, PUNCTURE/WELD ON/NEAR DRUMS.

Oth
er Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS.

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

Respiratory Protection:WHEN SPRAYING/APPLYING, USE AN ORGANIC VAPOR CARTRIDGE/AIR-SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW TLVS/PELS.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:GOGGLES/FULL-FACE SHIELD

Other Protective Equipment:PROTECTIVE CLOTHING, SAFETY SHOWER, EYE BATH, WASHING FACILITIES.

Work Hygienic Practices:R
EMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

UNUSUAL FIRE CONT'D: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. VAPORS ARE >AIR & MAY COLLECT IN LOW/CONFINED AREAS.

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

Boiling Pt:B.P. Text:214F

Vapor Density:>1

Spec Gravity:0.801

Appearance and Odor:CLEAR LIQUID W/SOLVENT ODOR.

Percent Volatiles by Volume:100

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

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Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: HEAT, ELECTRICAL EQUIPMENT, SPARKS, FLAME,
TEMP >120F.

Hazardous Decomposition Products: COMBUSTION: CO₂, CO.

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

Waste Disposal Methods: WHEN DISPOSING, ENSURE THAT IT'S PACKAGED,
STORED, TRANSPORTED & OTHERWISE MANAGED IAW/FEDERAL, STATE & LOCAL
REGULATIONS. FLAMMABLE LIQUID UN1263.

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