

COURTAULDS AEROSPACE -- 020X413 SOLVENT CLEANER,DESOCLEAN 45 SOLVENT CLEANER --  
6850-01-458-8018

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

Product ID:020X413 SOLVENT CLEANER,DESOCLEAN 45 SOLVENT CLEANER

MSDS Date:04/22/1998

FSC:6850

NIIN:01-458-8018

Status Code:A

MSDS Number: CJNSQ

=== Responsible Party ===

Company Name:COURTAULDS AEROSPACE

Address:5430 SAN FERNANDO ROAD,

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Resp. Party Other MSDS Num.:MSDS ID NO. MS5900A02

Chemtrec Ind/Phone:(800)424-9300

CAGE:83574

=== Contractor Identification ===

Company Name:COURTAULDS AEROSPACE INC APPLICATION SUPPORT CENTER

Address:6022 CORPORATE WAY

Box:City:INDIANAPOLIS

State:IN

ZIP:46278

Country:US

Phone:317-290-1600

Contract Num:SP0450-99-M-NH96

CAGE:0LEZ0

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:METHYL ETHYL KETONE

CAS:78-93-3

RTECS #:EL6475000

= Wt:40.

OSHA PEL:590 MG/M3;200 PPM

ACGIH TLV:590 MG/M3;200 PPM

ACGIH STEL:885 MG/M3;300 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE

pt Qty:1000 LBS

Ingred Name:ISO-PROPYL ALCOHOL  
CAS:67-63-0  
RTECS #:NT8050000  
= Wt:25.  
OSHA PEL:980 MG/M3;400 PPM  
ACGIH TLV:983 MG/M3;400 PPM  
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:METHYL ISOBUTYL KETONE  
CAS:108-10-1  
RTECS #:SA9275000  
= Wt:10.  
OSHA PEL:410 MG/M3;100 PPM  
ACGIH TLV:205 MG/M3;50 PPM  
ACGIH STEL:307 MG/M3;75 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: BALANCE

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: MAY CAUSE BURNING, TEARING AND REDDENING. POSSIBLE TRANSIENT CORNEAL CLOUDING. SKIN: PROLONGED EXPOSURE MAY CAUSE REDNESS, BURNING, DRYING AND CRACKING OF SKIN. INHALE: MAY CAUSE COUGHING, CHEST PAINS. THROAT IRRITATION. MAY CAUSE HEADACHE AND DIZZINESS. MAY BE ANESTHETIC AND MAY CAUSE OTHER CENTRAL NERVOUS SYST  
EM EFFECTS. REVERSIBLE LIVER DAMAGE IS POSSIBLE  
AT HIGH DOSAGE. INGEST: MAY CAUSE DROWNESS, DIZZINESS, AND NAUSEA.  
Explanation of Carcinogenicity:NONE LISTED.  
Effects of Overexposure:EYE BURNING, TEARING AND REDDENING. IF INHALED OR INGESTED: DIZZINESS, NAUSEA, AND FATIGUE.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EYE CONDITIONS.

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===== First Aid Measures =====  
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First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES. IF SYSMPTOMS PERSIST,

CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. DO NOT USE SOLVENTS. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE. INHALE: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESUSCITATION IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. INGEST: GET MEDICAL ATTENTION.

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

Flash Point Method:SCC

Flash Point:=-5.6C, 22.F

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, OR FOAM

Fire Fighting Procedures:WATER SPRAY MAY

BE INEFFECTIVE. COOL FIRE

EXPOSED CONTAINERS WITH WATER. FOG NOZZLES ARE PREFERRED. WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard:VAPORS MAY ACCUMULATE IN INADEQUATELY VENTILATED OR CONFINED AREAS. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS MAY TRAVEL LONG DISTANCES. FLASHBACK OR FLAME TO THE HANDLING SITE MAY OCCUR. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:PROTECT FROM IGNITION. WEAR AIR-SUPPLIED RESPIRATOR FOR UNVENTILATED SPILL. COVER WITH ABSORBENT MATERIAL AND SCOOP INTO CONTAINER. CLEAN RESIDUE WITH A SUITABLE SOLVENT.

Neutralizing Agent:N/P.

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED.

ISOLATED FROM HEAT, ELECTRICAL EQUIPMENT,

SPARKS AND FLAME. DO NOT

STORE ABOVE 120 DEGREE F.

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS.

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

Respiratory Protection:WHEN SPRAYING OR APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE AN ORGANIC

VAPOR CARTRIDGE OR AIR-SUPPLIED RESPIRATOR.  
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW TLV AND PEL.  
Protective Gloves:SOLVENT RESISTANT GLOVES  
Eye Protection:GOGGLES OR FULL-FACE SHIELD  
Other Protective Equipment:AVOID SKIN CONTACT BY USE OF OTHER  
PROTECTIVE CLOTHING. SAFETY SHOWER, EYE BATH AND WASHING FACILITIES  
SHOULD BE AVAILABLE  
Work Hygienic Practices:NONE PROVIDED BY MFR.  
Supplemental Safety and Health  
NONE PROVIDED BY MFR.

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

HCC:F2  
Boiling Pt:B.P. Text:175 TO 243 DEG F  
Vapor Density:> AIR  
Spec Gravity:0.819  
VOC Pounds/Gallon:786  
Evaporation Rate & Reference:UNAVAILABLE  
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR  
Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES  
NONE RECOGNIZED  
Stability Condition to Avoid:NONE RECOGNIZED  
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE HAZARDOUS  
INCLUDING CARBON DIOXIDE AND CARBON MONOXIDE  
Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:WHEN DISPOSING OF THIS MATERIAL, ENSURE THAT IT IS PACKAGED, STORED, TRANSPORTED AND OTHERWISE MANAGED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:DOT: FLAMMABLE LIQUID, N.O.S., 3.2.

Disc

laimner (provided with this information by the compiling agencies):

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