

DU PONT E I DE NEMOURS & CO INC -- 3919-S "PREP-SOL" SOLVENT -- 6850-00-975-2291

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Product Identification  
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Product ID:3919-S "PREP-SOL" SOLVENT

MSDS Date:01/06/1997

FSC:6850

NIIN:00-975-2291

MSDS Number: BGBGS

=== Responsible Party ===

Company Name:DU PONT E I DE NEMOURS & CO INC

Address:1007 MARKET STREET

Box:1635

City:WILMINGTON

State:DE

ZIP:19898

Country:US

Info Phone Num:800-441-7515

/MSDS 302-992-3511

Emergency Phone Num:800-441-3637/800-424-9300(CHEMTREC)

Preparer's Name:T.R.LOVER,CIH

CAGE:18873

=== Contractor Identification ===

Company Name:E.I. DUPONT DE NEMOURS & CO

Address:1007 MARKET STREET

Box:City:WILMINGTON

State:DE

ZIP:19898

Country:US

Phone:800-441-7515;800-441-9442

CAGE:18873

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Composition/Information on Ingredients  
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Ingred Name:MEDIUM MINERAL SPIRITS

CAS:64742-88-7

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLITILE ORGANIC CONT

ENT AS LISTED ON MSDS, VOC AS PACKAGED

6.4.

RTECS #:9999999VC

Fraction by Wt: NA

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:INHAL:MAY CAUSE NOSE/THROAT IRRIT.MAY  
CAUSE NERV SYST DEPRESS CHARACTER BY FOLLOWING PROGRESSIVE  
STEPS:HEAD,DI

ZZ,NAU,STAGGERING GAIT,CONFUS,UNCOSNC.REPORTS HAVE  
ASSOC REP/PROL OVEREXPO TO SLVTS W/PERM BRAIN/NERV SYS  
DMG.SKIN/EYE:MAY CAUSE IRRIT,BURNING OF EYES.REP/PROL LIQ CONTACT  
MAY CAUSE SKIN IRRIT W/DISCOMFT,DERM.

Effects of Overexposure:NOSE/THROAT IRRIT,NERV SYST  
DEPRESSION-HEAD,DIZZ,NAU,STAGGERING GAIT,CONFUSION,UNCONSC. PERM  
BRAIN/NERV SYS DMG, EYE IRRIT/BURNING, SKIN IRRIT  
W/DISCOMFORT,DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:AFFECTED BY VAP/SPRAY MIST REMOVE TO FRESH AIR.NOT  
BREATHING GIVE ART RESP PERFER MOUTH-TO-MOUTH.BREATH DIFFI  
PERSISTS/OCCURS LATER CONSULT DR.SKIN/EYE:IMMED FLUSH W/PLENTY OF  
WATER FOR @LEAST 15 MINS.CALL DR.SKIN CONTACT WASH  
W/SOAP/WATER.IRRIT OCCUR CONTACT DR.INGEST:GI DISTRESS.IN UNLIKELY  
EVENT OF INGEST CALL DR IMMED & HAVE NAMES OF INGREDIENTS AVAIL.

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

Flash Point Method:CC

Flash Point:=22.8C, 73.F

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL.

Fire Fighting Procedures:FULL PROT EQPMT,INCLUDE SCBA,IS  
RECOMMENDED.WATER FROM FOG NOZZ MAY BE USED TO PREVENT PRESURE  
BUILDUP.

Unusual Fire/Explosion Hazard:WHEN HEATED >FLASHPT EMITS FLAMM VAP  
WHICH WHEN MIX W/AIR,CAN BURN/EPXLO.FINE MSIT/SPRAY MAY BE FLAMM  
@TEMPS 120F.

Othe

r Precautions:DONT SAND/FLAME CUT/BRAZE/WELD DRY COATING W/O  
NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

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

Respiratory Protection:DONT BREATH VAP/MIST.WEAR PROPERLY IFTTED  
VAP/PARTICULATE RESP APPROV BY NIOSH/MSHA(TC-23C)FOR USE W/PAINTS  
DURING APPLICATION & UNITL ALL VAPORS/SPRAY MIST EXHAUSTED.FOLLOW  
RESP MFG DIRECTIONS FOR RE SPIRATOR USE.

Ventilation:PROVIDE SUFFI VENTI IN VOL/PATTERN TO KEEP C  
ONTAM BEL

APPLICA OSHA REQMTS & OTHER SUGGESTED EXPO LIMITS.

Protective Gloves:NEOPRENE GLOVES

Eye Protection:GOGG,SAF GLASS,SPLASH GUARD,SIDE SHIELD

Other Protective Equipment:NEOPRENE GLOVES & COVERALLS.DONT USE  
PROTECTIVE CREAMS.MAY BE USED FOR EASE OF CLEANUP.

Work Hygienic Practices:WASH THOROUGHLY AFTER HNDLG & BEFORE EATING OR  
SMOKING.

Supplemental Safety and Health  
MSDS DATED 1-14-87.

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

HCC:F3

Boiling Pt:=15

O.C, 302.F

Vapor Pres:NP

Vapor Density:>AIR

Spec Gravity:NP

pH:NP

Viscosity:NP

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SYSTEM IN WATER

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:100

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORESEEABLE.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Produ

cts:CO,CO2,SMOKE,OXIDES OF HEAVY METALS  
REPORTED IN INGRES.

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

Waste Disposal Methods:DONT ALLOW MATL TO CONTAM GROUND H2O  
SYS.INCINERATE ABSORBED MATL IAW FED/STATE/LOC REQMTS.DONT  
INCINERATE IN CLSD CNTNRS.CONTAINS CHEM SUBJ TO REPORTING REQMTS OF  
SEC 313 EPRA/40CFR372.

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