

EMCO CHEMICAL CORP -- DRY CLEANING SOLVENT, P-D-680 -- 6850-00-264-9038

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Product Identification
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Product ID: DRY CLEANING SOLVENT, P-D-680

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00-264-9038

MSDS Number: BKCDT

=== Responsible Party ===

Company Name: EMCO CHEMICAL CORP

Address: SOUTH CREEK ROAD, BLDG 1, SECTION 500

Box: 219205

City: HOUSTON

State: TX

ZIP: 77218

Country: US

Preparer's Name: DGSC-SSH

CA

GE: 9T542

=== Contractor Identification ===

Company Name: EMCO CHEMICAL CORP

Address: SOUTH CREEK ROAD, BLDG 1, SECTION 500

Box: 219205

City: HOUSTON

State: TX

ZIP: 77218

Country: US

CAGE: 9T542

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Composition/Information on Ingredients
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Ingred Name: STODDARD SOLVENT

CAS: 8052-41-3

RTECS #: WJ8925000

Fraction by Wt: 100%

OSHA PEL: 500 PPM

ACGIH TLV: 100 PPM; 9293

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Hazards Identification
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Routes of Entry: Inhalation: YES Skin: YES Ingest

ion:NO

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

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS.

Effects of

Overexposure:ANESTHESIA,HEADACHE,NAUSEA,DIZZINESS,ETC.IRRITATING TO SKIN & EYES.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL-GET TO FRESH AIR. EYES-FLOOD W/WATER;SEEK MED ASSIST.
SKIN-WASH W/MILD SOAP & WATER. INGEST-CALL DOC. REMOV ALL CONTAM
C
LOTHING & WASH BEFORE REUSE.

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

Flash Point Method:TCC

Flash Point:113F,45C

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:DO NOT USE WATER. WEAR SELF-CONTAINED
BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:COMBUSTIBLE MATERIAL. HAZARDOUS
DECOMPOSITION PRODUCT MAY FORM UPON COMBUSTION.

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

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Spill Release Procedures:FLUSH W/WATER INTO RETAINING AREA O CONTAINER.
AVOID SPARKS,FIRE OR HOT METAL. SML QTY MAY BE ABSORBED ONTO
APPROPRIATE ABSORBENT.

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

Handling and Storage Precautions:STORE IN COOL PLACE AWAY FRO SOURCES
OF IGNITION. USE ONLY W/ADEQUATE VENT. AVOID PROLONGED OR REPEATED
BREATH OF VAPORS & CONTACT.

Other Precautions:HANDLE AS A COMBUSTIBLE MATL.

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===== Exposure Controls/Perso

nal Protection =====

Respiratory Protection:ABOVE TLV-USE CARTRIDGE RESPIRATOR OR GAS MASK
Ventilation:LOCAL EXH OR MECHAN W/APPRVD CLASS D EXPLOS-PROOF
MOTOR,SWIT
Protective Gloves:IMPERMEABLE
Eye Protection:CHEM GOGGLES
Other Protective Equipment:APRON,SKIN BARRIER CREAM
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE

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

HCC:F4
Boiling Pt:B.P. Text:375F,191C
Vapor Pres:
1
Vapor Density:5.3
Spec Gravity:0.786
Evaporation Rate & Reference:0.03 (N-BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:LIGHT COLORED LIQUID, CHARACTERIST HYROCARBON ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HIGH TEMPERATURES, OPEN FLAMES, OR SPARKS.
Hazardous Decomposition Products:CARBON MONOXIDE & CARBON
DIOXIDE

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

Waste Disposal Methods:INCINERATE UNDER SAFE CONDITIONS OR DISPOSE OF
IAW LOCAL,STATE & FED. REGS.

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