

CHEMTRONICS,INC. -- METHANOL SOLUTION -- 6665-01-112-1644

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Product Identification  
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Product ID:METHANOL SOLUTION

MSDS Date:01/01/1987

FSC:6665

NIIN:01-112-1644

MSDS Number: BGMHM

=== Responsible Party ===

Company Name:CHEMTRONICS,INC.

Address:180 OLD BEE TREE RD

City:SWANNANOA

State:NC

ZIP:28778-3409

Country:US

CAGE:EO089

=== Contractor Identification ===

Company Name:CHEMTRONICS INC.

CAG

E:0CG91

Company Name:CHEMTRONICS,INC.

Address:681 OLD WILLETS PATH

Box:City:HAUPPAUGE

State:NY

ZIP:11787

Country:US

Phone:800-645-5244

CAGE:EO089

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Composition/Information on Ingredients  
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Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 44.2%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:WATER,CAS#7732-18-5

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 5

5.8%

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Hazards Identification  
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Effects of

Overexposure:EYE:IRR;SKIN:IRR,DRY,DERMAT,ERTHEMA;INH:DIZZ,NAUSEA,VI  
S.IMPAIR,RESP.FAIL...SEE SUPPL.DATA...

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First Aid Measures  
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First Aid:EYES:FLUSH W/PLENTY WTR FOR 15 MIN.SEE DOCTOR;SKIN:WASH  
W/SOAP&WTR;INH:MOVE TO FRESH AIR,GIVE CPR IF NECESSARY,GIVE O\*2 IF  
BREATHNG DIFFICULT;INH:GIVE 2 GLASSES WTR OR MILK.INDUCE  
VOMIT.NEVER GIVE ANY THIN  
G BY MOUTH TO AN UNCONSCIOUS PERSON.

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Fire Fighting Measures  
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Extinguishing Media:DRY CHEM,ALC.FOAM,CO\*2.WTR INEFFECT.USE WTR TO COOL  
CONT.

Fire Fighting Procedures:CLASS 1B FL.FLACHBACK MAY OCCUR.USE SCBA IN  
ENCLOSD AREAS.

Unusual Fire/Explosion Hazard:REACTS VIOLENTLY W/OXID.KEEP AWAY FROM  
SPARK,FLAME,IGN SOURCES.BURNS W/INVIS.FLAME ESPEC.IN SUNLIGHT

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Accidental Release Measures  
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Spill Release Pr

cedures:ELIMIN.IGN.SOURCES.STOP LEAK.ABSORB SMALL  
SPILLS W/VERMICULITE.DILUTE LG.SPILLS W/WTR.DO NOT ALLOW SPILLS TO  
ENTER SEWERS,DRAINS,WTRWAYS.

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Handling and Storage  
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Handling and Storage Precautions:1.DO NOT STORE W/OXID MTLs. 2.KEEP  
AWAY FROM SPARKS,FLAME,HEAT. 3.EMPTY CONT.CAN RETAIN  
HAZ.VAP.-OBSERVE PRECAUT. 4.AVOID BREATH VAP. 5.AVOI.EYE/SKIN

Other Precautions:1.USE GROUND/BOND WHEN TRANSFER TO PREVENT BUILD-UP  
STAT ELECT

. 2.NO SMOKING WHILE HANDLING. 3.DOT CERT:FLAMM LIQ.  
4.USE ONLY W/ADEQ.VENTIL.

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Exposure Controls/Personal Protection  
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Respiratory Protection:MESA APPVD ORG.VAP.CANNISTER IN LOW CONC.,SCBA  
IN HIGHER CONC.

Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN 1.

Spec Gravity:0.926

Evaporation Rate & Reference:>1 (BU ACET=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,COLORLESS LIQ,CHARACTERISTIC ALC. ODOR.

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Stability an

d Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

AVOID STRG OXID., EXCESS. HEAT, ANY SOURCE IF IGN.

Stability Condition to Avoid: NONE SPECIFIED

Hazardous Decomposition Products: INCOMPLETELY BURNED CARBON PRODUCTS,  
CO\*2, CO.

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

Waste Disposal Methods: WASTE SHOULD BE DISPOSED BY LICENSED SOLV. WASTE  
DISPOSAL COMPANY. OBSERVE ALL LOCAL, STATE & FED REGS.

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