MSDS Date:01/01/1985

FSC:8030

NIIN:00-181-8372

MSDS Number: BDGVZ === Responsible Party ===

Company Name: BROADVIEW CHEM CO, SUBSIDIARY OF EMHART CORP.

Address:2910 S. 18TH AVE

City:BROADVIEW

State:IL

ZIP:60153-4727 Country:US CAGE:KO021

=== Contracto

r Identification ===

Company Name: BROADVIEW CHEM CO, SUBSIDIARY OF EMHART CORP.

CAGE:KO021

Company Name: BROADVIEW CHEMICAL CORP SUB OF EMHART INDUSTRIES

Address:2910 S. 18TH AVE Box:City:BROADVIEW

State:IL

ZIP:60153-4727 Country:US CAGE:27079

======= Composition/Information on Ingredients ========

Ingred Name: METHYL CHLOROFORM (1,1,1-TRICHLOROEHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000 Fraction by Wt: 91.4%

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PPM/450STEL;9192

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty:1000 LBS Ozone Depleting Chemical:1

Ingred Name: NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000 Fraction by Wt: 7.4% OSHA PEL:100 PPM

First Aid:WASH SKIN IMMED WITH SOAP & H\*20 & THEN FLUSH WITH KH\*20. FLUSH EYES WITH H\*20 FOR 15 MIN, CALL MD. IF INHAL, REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF NEEDED & CALL MD.

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

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Flash Point:>212F; 100C, SCC Extinguishing Media:CO*2, FOAM, DRY CHEMICALS Fire Fighting Procedures:USE PRESSURE DEMAND SCBA & FULL PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:PRODUCT GIVES OFF PHOSGENE & HCL.
========= Accidental Release Measures ===========
Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. SPRINKLE ABSORBENT OVER SPILLED LIQ & SWEEP UP. DISCARD ALL WASTE IN CLOSED CONTAINERS.
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rage ====================================
Handling and Storage Precautions:STORE IN A COOL PLACE AWAY FROM HEAT & FLAMES.
Other Precautions:NO SMOKING IN AREA OF USE. DO NOT USE IN GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT &/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL/PHOSGENE.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:USE NIOSH/MSHA APPRVD SELF-CONT BRTH APPAR IN POOR VENT AREA (MFR). Ventilation:LOCAL EXHAUST RE
COMND. MECH VENT IF NEEDED TO KEEP BELOW TLV
Protective Gloves:RECOMND Eve Protection:SAFETY GLASSES
Other Protective Equipment:WEAR A FACE SHIELD IF THERE IS SPLASHING.
Supplemental Safety and Health ADDITIONAL EMERGENCY PHONE NO.617-777-0100. SPEC: GRADE T. CONTAINER: OZ AEROSOL CAN.
========== Physical/Chemical Properties ===========
HCC:V2 Boiling Pt:B.P. Text:165-310F Vapor Density:>1.0 Spec Gravity:>1.0 Evaporation Rate & Description Reference: 1 (CCL*4= 1) Solubility in

Water:INSOLUBLE	
Appearance and Odor:GREEN LIQUID	
Percent Volatiles by Volume:99	

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO, CO\*2, HCL, PHOSGENE & OTHER TOXIC FUMES.

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

Waste Disposal Methods:DISPOSAL METHOD MUST BE IAW FEDERAL, STATE AND LOCAL CODES.

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