

MARSH STENCIL MACHINE CO. -- MARSH SPRAY STENCIL INK WHITE -- 7510-00-419-9564

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Product Identification  
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Product ID:MARSH SPRAY STENCIL INK WHITE

MSDS Date:05/30/1986

FSC:7510

NIIN:00-419-9564

MSDS Number: BDYLP

=== Responsible Party ===

Company Name:MARSH STENCIL MACHINE CO.

Address:707 E. B STREET

City:BELLEVILLE

State:IL

ZIP:62222

Info Phone Num:618-234-1122

Emergency Phone Num:618-23

4-1122

CAGE:38512

=== Contractor Identification ===

Company Name:MARSH STENCIL MACHINE CO

Address:707-EAST B STREET

Box:388

City:BELLEVILLE

State:IL

ZIP:62222

Country:US

Phone:618-234-1122

CAGE:38512

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Composition/Information on Ingredients  
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Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Other REC Limits:100PPM

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-0

9-2  
RTECS #:PA8050000  
Other REC Limits:100PPM  
OSHA PEL:500 PPM/C,1000; Z2  
ACGIH TLV:50 PPM, A2; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:LPG (LIQUEFIED PETROLEUM GAS)  
CAS:68476-85-7  
RTECS #:SE7545000  
Other REC Limits:800PPM  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 9192

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Other REC Limits:100PPM  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

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

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outes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE, RESPIRATORY AND POSSIBLE SKIN  
IRRITANT, MAY CAUSE DIZZINESS, UNCONSCIOUSNESS,OR COMA.  
Effects of Overexposure:EYE, RESPIRATORY AND POSSIBLE SKIN IRRITANT,  
MAY CAUSE DIZZINESS, UNCONSCIOUSNESS,OR COMA.  
Medical Cond Aggravated by Exposure:NONE LISTED BY MFR.

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

First Aid:EYE: FLU  
SH WITH WATER FOR 15 MINUTES & GET MEDICAL ATTENTION.  
SKIN:WASH WITH SOAP AND WATER. INHALATION:REMOVE TO FRESH AIR, IF  
DISCOMFORT PERSISTS, GET MEDICAL ATTENTION. INGESTION:CALL  
PHYSICIAN IMM EDIATELY, DO NOT INDUCE VOMITING.

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

Flash Point:EXTREMELY FLAMMA  
Lower Limits:0  
Upper Limits:1.8  
Extinguishing Media:CO\*2, DRY CHEMICAL, ALCOHOL FOAM.  
Fire Fighting Procedures:WEAR PRESSURE DEMAND SCBA AND FULL PROTECTIVE

## EQUIPMENT

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS MAY CONTAIN HCL AND PHOSGENE

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE TO REDUCE AND REMOVE THE PROPELLANT FIRE HAZARDS. ABSORB LIQUID WITH INERT MATERIAL.

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

Handling and Storage Precautions:EXPOSURE TO TEMPERATURE ABOVE 130F(54C) MAY CAUSE THE CONTAINER TO BURST, RELEASING THE HIGHLY FLAMMABLE PROPELLANT.

Other Precautions:PROPELLANT VAPORS ARE HEAVIER THAN AIR. IN CASE OF RUPTURE, VENTILATE AS TO PREVENT CONCENTRATIONS FROM REACHING FLAMMABLE LEVELS.(MFG) NO SMOKING IN AREA OF USE. DO NOT USE IN GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR (SEE SUPP DATA)

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:LOCAL EXHAUST PREFERABLE, MECHANICAL ACCEPTABLE.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:NOT KNOWN .

Work Hygienic Practices:NOT KNOWN .

Supplemental Safety and Health

OTHER PREC: HOT SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL AND/OR PHOSGENE.

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

HCC:V3

Boiling Pt:B.P. Text:-43F/-41C

Vapor Pres:45MMHG

Vapor Density:>AIR

Spec Gravity:0.99

Ev

aporation Rate & Reference:>1 ETHER=1  
Solubility in Water:NONE  
Appearance and Odor:WHITE WITH CHLORINATED ODOR.  
Percent Volatiles by Volume:92

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:AVOID EXPOSURE TO HEAT AND FLAME.  
Hazardous Decomposition Products:HCL PHOSGENE NONE(MFR)  
Conditions to Avoid Polymerization:WILL NOT OCCUR(MFR).

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

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Waste Disposal Methods:DISPOSE OF IAW LOCAL,STATE AND FEDERAL REGULATIONS.

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