

MARSH STENCIL MACHINE CO. -- MARSH SPRAY STENCIL INK RED -- 7510-00-183-7697

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Product Identification  
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Product ID:MARSH SPRAY STENCIL INK RED

MSDS Date:05/30/1986

FSC:7510

NIIN:00-183-7697

MSDS Number: BDGWX

=== 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:618 234-11

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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:75-09-2

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:TOLUIDINE TONER  
CAS:2425-85-6  
RTECS #:QK4247000  
Other REC Limits:100PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Report  
s 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 IRRITATION,  
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: FLUSH WITH WATER FOR 15 MINUTES & GET MEDICAL ATTENTION.  
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KIN: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 DECOMPOSITI

ON 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

Supplemental Safety and Health

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

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

HCC:V2

NRC/State Lic Num:NA

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

Vapor Pres:45MMHG

Vapor Density:>AIR

Spec Gravity:0.99

Evaporation Rate & Reference:>1 ETHER = 1

Solubility in Water:NONE

Appearance and Odor:RED WITH CHLORINATED ODOR

===== 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 =====

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

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