

MARSH STENCIL MACHINE CO -- T-GRADE MARKER INK, DYE TYPE, GREEN -- 7510-00-455-9745

=====  
Product Identification  
=====

Product ID:T-GRADE MARKER INK, DYE TYPE, GREEN

MSDS Date:01/01/1985

FSC:7510

NIIN:00-455-9745

MSDS Number: BDZGN

=== Responsible Party ===

Company Name:MARSH STENCIL MACHINE CO

Address:707-EAST B STREET

Box:388

City:BELLEVILLE

State:IL

ZIP:62222

Country:US

Info Phone Num:618-234-

1122 OR 800-527-1351

Emergency Phone Num:618-234-1122

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

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TECHNICAL GRADE, OIL SOLUBLE DYES, AS DYE COLORANT

Ingred Name:GLYCEROL ESTER OF POLYMERIZED ROSIN

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

Effects of Overexposure:XYLENE MAY BE NARCOTIC IN HIGH CONC

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

First Aid:CONTAINS XYLENE. IF SWALLOWED, DO NOT INDUCE VOMIT. CALL MD IMMED. INH: REMOVE TO FRESH AIR. CALL MD. EYE: FLUSH IMMED W/WATER AT LEAST 15 MIN. CALL MD. SKIN: WASH THOROUGHLY AFTER HANDLING.

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

Flash Point:83F CC

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:CO\*2

Fire Fighting Procedures:MFR SUGGESTS SAME AS PAINT

Unusual Fire/Explosion Hazard:COMBUSTIBLE. DO NOT USE NEAR FIRE OR FLAME.

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

Spill Release Procedures:ABSORB IN CLOTH OR SAWDUST. CLEAN W/NAPHTHA. WASH W/SOAP & WATER, MFR REC.

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

Handling and Storage Precautions:DRY, INSIDE STORAGE. STORE BELOW 120F. AVOID PROLONGED CNTCT W/SKIN OR BRTHNG VAPOR.

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

Respiratory Protection:NIOSH/MSHA APPRVD RESP PROT IF INK IS SPRAYED

Ventilation:LOCAL EXH & MECH VENT, YES

Protective Gloves:NO

Eye Protection:PROTECT FROM SPLASH

Supplemental Safety and Health

VAP PRESS, XYLENE 10MMHG @27C. VAP DNSTY GIVEN FOR XYLENE. MFR SUGG

ESTS  
SEEING "DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS" BY N IRVING  
SAX, FOR ADDTL INFO.

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

HCC:F3  
Boiling Pt:B.P. Text:280-283F  
Vapor Density:3.7  
Spec Gravity:0.91  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:NAPHTHA ODOR  
Percent Volatiles by Volume:85

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

Stability Indicator/Materials to Avoid:YES  
LACQUER THINNER & ALCOHOL, OXIDIZING MATLS  
Stabi  
lity Condition to Avoid:STORAGE ABOVE 120F. AVOID OPEN FLAME.

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

Waste Disposal Methods:DISPOSE IAW LOCAL, STATE, FED REG.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for it  
s use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.