

----- 000181A.MSD

96.35.181A

A.B.DICK

MATERIAL SAFETY DATA SHEET

Page 1 of 3

TRADE NAME: DG-54 Glaze Remover

DATE: June 2002
(Revised)

I. PRODUCT IDENTIFICATION

Name/Synonym: Ink Roller Deglazer Part Number: 83-0-105797 1-Gal.

Manufactured and Distributed by: A.B.DICK COMPANY
7400 Caldwell Avenue
Niles, Illinois 60714Emergency Phone - Day - (347) 779-1900
Night - Chemtrec (800) 424-9300II. INGREDIENTS - Confidential Information for Safety/Health Use Only
(ALL EXPOSURE LIMITS ARE PPM UNLESS OTHERWISE NOTED)

Chemical Name	CAS#	OSHA ACGIH, NIOSH NTP, IARC PEL TLV, EXPOSURE OSHA LIMITS TWA STEL Carcinogen	WT %
xylene	1330-20-7	100 100 150 No	50-60
ethanol	64-17-5	1000 1000 N/E No	28-30
ethyl benzene	100-41-4	100 100 125 No	11-15
propylene glycol			
monomethyl ether	107-98-2	N/E 100 150 No	1-2

This mixture is an OSHA Class IB Flammable Liquid

III. PHYSICAL PROPERTIES

Boiling Range (°F): 168-278°F	Specific Gravity (H2O=1): 0.85
Vapor Pressure (mmHg): 40@20°C	Melting Point: N/A
Vapor Density (Air=1): 3	Evaporation Rate
Solubility in Water: 30	(butyl acetate=1): 1.3
Appearance/Odor: clear liquid	pH: N/A
petroleum odor	

IV. FIRE AND EXPLOSION HAZARD

Flash Point: 54°F (TAG cc) Flammable Limits: LEL: 1.0 UEL: 19
Extinguishing Media: Dry Chemical, CO2 or Foam.


Special Fire Fighting Procedure: The use of SCBA is recommended for fire fighters. Water spray is useful in cooling containers exposed to heat and flame. Avoid spreading liquid with water used for cooling purposes.

Unusual Fire/Explosion Hazards: This product is flammable and may be ignited by heat, sparks, flame or static electricity.

N/A = Not Applicable
N/E = Not Established

96.35.131A
MATERIAL SAFETY DATA SHEET
DG-54 Glaze Remover

Page 2 of 3
P/N 83-0-105797



V. REACTIVITY DATA

Stability: Stable Conditions to Avoid: Heat, sparks and open flame.
Incompatibility, Materials to Avoid: Strong acids, bases, oxidizing agents anhydride, isocyanate, alkali metals and halogens.

Hazardous Decomposition Products: Thermal decomposition in air may produce CO and/or CO₂.

Hazardous Polymerization: Will not occur.

VI. SPILL OR LEAK PROCEDURE/WASTE DISPOSAL

Remove sources of ignition. Ventilate area of spill. Keep out of drains, sewers or waterways. Use inert material to absorb spill. Dispose of in accordance with local, state and federal regulations.

VII. HEALTH HAZARD DATA

A) Routes of entry, signs and symptoms of overexposure, acute and chronic effects.

Eye: Eye irritant. Direct contact with liquid or vapor may cause stinging, tearing, redness and swelling.

Skin: May cause redness, burning and cracking of the skin. Product may be absorbed through the skin.

Inhalation: Breathing high concentration of this product may cause irritation of the nose and throat, drowsiness, loss of coordination and fatigue. Prolonged or repeated exposure may cause liver and kidney damage.

Ingestion: Product is slightly toxic by ingestion.

Target Organs: Skin, liver and kidney.

B) Carcinogenicity: Not listed by NTP, OSHA, or IARC.

C) Medical conditions generally aggravated by normal exposure: Lung disorders, asthma-like conditions.

D) Emergency and First Aid

Eye: Flush with water for at least 15 min. Seek medical aid.

Skin: Wash with mild soap and water.

Inhalation: Move victim to fresh air.

Ingestion: Seek emergency medical attention.

VIII. SPECIAL PROTECTION INFORMATION

Respiration Protection: When concentration exceeds the exposure limit (Section II), use an organic vapor respirator.

Ventilation: Normal ventilation or local exhaust.

Protective Gloves: Solvent proof Eye Protection: Safety glasses

Other Protection: Impervious clothing should be worn as needed.

IX. SPECIAL PRECAUTIONS

Handling and Storage: Keep container tightly closed when not in use. Store in cool, dry place, away from ignition sources.

Other: Read and follow label instruction for product use. Do not re-use container. For Commercial/Industrial use only. Keep from reach of children.

96.35.181A
MATERIAL SAFETY DATA SHEET
DG-54 Glaze Remover

Page 3 of 3
P/N 83-0-105797

X. ENVIRONMENTAL DATA

Hazardous Substance (40 CFR 372: SARA Sec. 313)
ethyl benzene, xylenes
Reportable Quantity (40 CFR 355: SARA Sec. 302)
None
Hazardous Substance (40 CFR 302: CERCLA Table 302.4)
ethyl benzene RQ 1000 lbs., xylene RQ 1000 lbs.
RCRA Waste Number
U239
Volatile Organic Compounds
7.1 lbs./gallon or 850.8 grams/liter (calculated)
SARA Hazard Class
Acute: yes Chronic: no Fire: yes Pressure: no Reactivity: no

NFPA Hazard Rating
Health: 2 Flammability: 3 Reactivity: 0 Specific Hazard: none

XI. SHIPPING INFORMATION

SURFACE/VESSEL/AIR TRANSPORTATION:

Container size: 83-0-105797 (1 gal)

Proper Shipping name: Flammable Liquid, n.o.s., 3, UN 1993, II,
(Contains Xylene)
Label: Flammable Liquid
Special Vessel Info.: F.P. 54 DEG. F Stowage: Prohibited from
a passenger vessel. May be stored above deck
or below deck on a cargo vessel.
Special Air Info: OK - Passenger or Cargo.

NOTE:

All ingredients are on the TSCA Inventory.

XII. DISCLAIMER

The information contained in this Material Safety Data Sheet is furnished without warranty of any kind. ABDick believes that the information contained herein is current as of the revision date of this MSDS. Since the conditions of use of this product are beyond the control of ABDick, it is the obligation of the user to determine the conditions for safe use.