

MATERIAL SAFETY DATA SHEET
MSDS for 4-4983 INK ROLLER CLEANER.

1 -Section I - Product Identification

Manufacturer's Name A.B.DICK COMPANY	Emergency Phone Number (24 Hours) (312) 763-1900
Street Address 5700 WEST TOUHY AVENUE	MSDS Request Phone Number: 1-800-752-5139, Ext. 2531
City, State, Zip Code NILES, ILLINOIS 60714	Date Prepared: March 21, 1994
Product Use: OFFSET ROLLER CLEANER.	Prepared By: Kenneth W. Pinter
Chemical Name, Trade Name, Synonyms: NONE.	

HMIS RATING

1 - Health 1 - Flammability 0 - Reactivity B - Personal Protection

2 -Section II - Hazardous Ingredients

Hazardous Components	CAS NO.	% WT.	Exposure Limits		
			OSHA PEL	ACGIH TLV	OTHER
KEROSINE	8008-20-6	5.5	NOT ESTABLISHED	NOT ESTABLISHED	100 MG/M3

3 -Section III - Physical Data

Boiling POINT(F): N.A.	pH: N.A.
Vapor Pressure(mm Hg): N.A.	Freezing Point(F): N.A.
Vapor Density (AIR = 1): N.A.	VOC: 0.64 LBS/GAL
Specific Gravity (H2O=1): 1.242	Color And Odor: REDDISH / KEROSINE

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3 -Section III - Physical Data (continued)

Odor Threshold: N.D.

Physical State: LIQUID

Evaporation Rate (Butyl Acetate = 1): N.D.

Solubility in Water: INSOLUBLE.

4 -Section IV - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED):

> 200 (F) T.O.C.

Flammable Limits:

LEL: N.A.

UEL: N.A.

Auto-ignition Temperature: N.D.

Extinguishing Media: FOAM / CO2 / DRY CHEMICAL.

Special Fire Fighting Procedures: NONE.

Unusual Fire And Explosion Hazards: NONE.

5 -Section V - Reactivity Data

Stability

Unstable :

Stable : X

Conditions to Avoid: NONE.

Incompatibility (Materials to Avoid): NONE.

Hazardous Decomposition Products: NONE.

Hazardous

May Occur:

Conditions to Avoid: NONE.

Polymerization Will Not Occur: X

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6 -Section VI - Health Hazard Data (Acute and Chronic)

Primary Route(s) of Entry: INGESTION.

Oral Ingestion: NO KNOWN PROBLEMS.

Eye Contact: SLIGHT TO MODERATELY IRRITATING.

Skin Contact: CAN CAUSE SLIGHT IRRITATION.

Inhalation: NO KNOWN PROBLEMS.

Effects of Overexposure: PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN
IRRITATION.

Medical Conditions Generally Aggravated by Exposure: DERMATITIS.

Carcinogenicity: KEROSENE: IARC GROUP 2A.

Mutagenicity: NOT KNOWN TO BE MUTAGENIC.

Teratogenicity: NOT KNOWN TO BE TERATOGENIC.

Reproductive Toxicity: NOT KNOWN TO HAVE REPRODUCTIVE TOXICITY.

FIRST AID PROCEDURES

Ingestion: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

Eye: FLUSH WITH WATER.

Skin: WASH WITH SOAP AND WATER.

Inhalation: N.A.

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7 -Section VII - Toxicology Information

Ingredient	Inhalation LC50	Oral LD50(RATS)	Dermal LD50(RABBITS)
4-4983	N.D.	>5 GM/KG.	N.D.

8 -Section VIII - Spill or Leak Procedure

Steps to be taken in case material is released or spilled:
SCOOP UP, WIPE SURFACE DRY AND WASH WITH SOAP AND WATER.

Disposal Method: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

9 -Section IX - Special Protection Information

Ventilation	Local Exhaust: N.A.	Special: N.A.
	Mechanical(General): ACCEPTABLE.	Other: N.A.

Respiratory Protection: NONE.

Protective Clothing: NONE.

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment: NONE.

10 -Section X - Special Precautions

Precautions to be taken in Handling and Storing:
STORE AWAY FROM EXCESSIVE HEAT AND OPEN FLAME.
KEEP OUT OF REACH OF CHILDREN.
FOR INDUSTRIAL USE ONLY.

Other Precautions: NONE.

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11 -Section XI - Transportation Information

Hazard Class: N.A.
DOT Proper Shipping Name: NOT REGULATED.

12 -Section XII - Regulatory Information

CERCLA/SUPERFUND, 40 CFR 117,302: THIS PRODUCT DOES NOT CONTAIN ANY REPORTABLE QUANTITY (RQ) SUBSTANCE.

SARA(TITLE III) - Sections 302, 311, 312, and 313:

Section 302 Extremely Hazardous Substances (40 CFR 355): THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS LISTED AS AN EXTREMELY HAZARDOUS SUBSTANCE.

Section 311 and 312 MSDS Submission and Inventory Reporting (40 CFR 370): THIS PRODUCT CONTAINS MATERIAL THAT MAY REQUIRE REPORTING UNDER 311 & 312 IF STORED IN LARGE ENOUGH QUANTITIES.

Section 313 Toxic Chemical Release Reporting (40 CFR 372): THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENTS ON THE LIST OF TOXIC CHEMICALS.

TOXIC SUBSTANCES CONTROL ACT (TSCA):

This product complies with rules and regulations of TSCA.

California Proposition 65: THIS PRODUCT DOES NOT CONTAIN ANY MATERIALS, THAT ARE CURRENTLY LISTED BY THE STATE OF CALIFORNIA UNDER PROPOSITION 65.

13 -Section XIII - Addition Information

TRADE SECRET: TSRN 80100261-5000.

N.D. = No Data N.A. = Not Applicable

The information herein given in good faith but no warranty, express or implied, is made.