

MATERIAL SAFETY DATA SHEET

#26
500903

(APPROVED BY THE U.S. DEPARTMENT OF LABOR AS "essentially similar" to form OSHA-20 (former LSB-05) **000000**)
FOR HAZARDOUS PRODUCTS USED IN PLACES OF EMPLOYMENT

Section 1 NAME AND PRODUCT Black Mimeograph Ink 3400

MANUFACTURER'S NAME (a) A.B.DICK COMPANY EMERGENCY PHONE NO.: 24 HOURS (b) 312-647-8800

STREET ADDRESS (c) 5700 WEST TOUHY AVENUE For latest data, consult manufacturer. DATE THIS FORM WRITTEN (d) October 29, 1985

CITY, STATE, ZIP CODE (e) CHICAGO, ILLINOIS 60648 SIGNATURE (f) Kenneth W. Pinter *Kenneth W. Pinter*

CHEMICAL NAME, TRADE NAME, AND SYNONYMS (g)

HAZARD CLASSIFICATION FOR DEPARTMENT OF TRANSPORTATION (DOT)

Flammable Liquid Combustible Liquid Corrosive Material

DOT Shipping Name Not regulated. UN#

Section 2 HAZARDOUS INGREDIENTS CAS Reg. No. % Wt. TLV (units)

1. Untreated naphthenic oil.*	64741-53-3	37-42	5 mg/M ³
*Possible carcinogen - See Section 9, #36			

Section 3 PHYSICAL DATA pH N.A. FREEZING POINT (°F) 15

2. BOILING POINT (°F.)	> 212	6. SPECIFIC GRAVITY (H ₂ O = 1)	1.10
3. VAPOR PRESSURE (mmHg at 20°C)	Insignificant	7. % VOLATILE BY VOLUME	75
4. VAPOR DENSITY (air=1)	> 1.0	8. COLOR AND ODOR	Black - oily odor
5. SOLUBILITY IN WATER	Disperses	9. PHYSICAL STATE	Paste

Section 4 FIRE AND EXPLOSION HAZARD DATA

10. FLASH POINT (AND METHOD USED) None °F T.O.C., T.C.C., C.O.C. 11. FLAMMABLE LIMITS (STP) L.F.L. N.A. U.F.L. N.A.

12. EXTINGUISHING MEDIA: WATER FOG FOAM ALCOHOL FOAM CO₂ DRY CHEMICAL OTHER

13. SPECIAL FIRE FIGHTING PROTECTIVE EQUIPMENT None

14. UNUSUAL FIRE AND EXPLOSION HAZARDS None

Section 5 REACTIVITY DATA

15. STABILITY	NORMAL CONDITIONS	OK	16. CONDITIONS TO AVOID
	FIRE CONDITIONS	OK	

17. INCOMPATIBILITY (Materials to avoid) WATER ACID BASE CORROSIVE OXIDIZING MATERIAL OTHER

18. HAZARDOUS DECOMPOSITION PRODUCTS CO, CO₂, smoke.

19. HAZARDOUS POLYMERIZATION	MAY OCCUR		20. CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

Section 6 HEALTH HAZARD DATA

21. ORAL INGESTION

Slight toxicity.

22. EYE CONTACT

Flush with water. Call a physician.

23. SKIN CONTACT

In case of skin contact, wash with soap and water.

24. SKIN ABSORPTION

See Item #23.

25. INHALATION (TLV OR SUGGESTED CONTROL FIGURE)

5 mg/M³ for oil mist in air. Normally not a problem with this material.

26. EFFECTS OF OVEREXPOSURE

None

27. FIRST AID PROCEDURES

If ingested, call a physician.

Section 7 SPILL OR LEAK PROCEDURES

28. STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wipe up with dry cloth, follow with damp mop.

29. DISPOSAL METHOD

In accordance with state and federal regulations for non-flammable oily residue.

Section 8 SPECIAL PROTECTION INFORMATION

30. VENTILATION	LOCAL EXHAUST General office conditions.	SPECIAL
	MECHANICAL (General)	OTHER

31. RESPIRATORY PROTECTION (Specify Type)

None

32. PROTECTIVE CLOTHING

None

33. EYE PROTECTION

<input checked="" type="checkbox"/> NOT NORMALLY NECESSARY	<input type="checkbox"/> SAFETY GLASSES WITHOUT SIDE SHIELDS	<input type="checkbox"/> CHEMICAL WORKERS GOGGLES
<input type="checkbox"/> GAS TIGHT GOGGLES OR EQUIVALENT	<input type="checkbox"/> SAFETY GLASSES WITH SIDE SHIELDS	
<input type="checkbox"/> OTHER _____		

34. OTHER PROTECTIVE EQUIPMENT

None

Section 9 SPECIAL PRECAUTIONS OR OTHER COMMENTS

35. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Should not be stored at temperatures above 90°F. for any length of time.

36. OTHER PRECAUTIONS

Untreated naphthenic oil is a possible carcinogen based on tests with laboratory animals. In case of skin contact, wash with soap and water.