

MATERIAL SAFETY DATA SHEET

#24 560002

(APPROVED BY THE U.S. DEPARTMENT OF LABOR AS "essentially similar" to form OSHA-20 (former LSB-OSS-4))
FOR HAZARDOUS PRODUCTS USED IN PLACES OF EMPLOYMENT

000008

Section 1 NAME AND PRODUCT		3-1020 Photomaster Black Offset Ink	
MANUFACTURER'S NAME		EMERGENCY PHONE NO.: 24 HOURS	
(a) A.B.DICK COMPANY		(b) 312-647-8800	
STREET ADDRESS		For latest data, consult manufacturer.	DATE THIS FORM WRITTEN
(c) 5700 WEST TOUHY AVENUE		(d) January 3, 1985	
CITY, STATE, ZIP CODE		SIGNATURE	
(e) CHICAGO, ILLINOIS 60648		(f) KWPinter <i>Kenneth W. Pinter</i>	
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. Carbon Black (Z-1)	1333-86-4	18-21	3.5 mg./M ³

Section 3 PHYSICAL DATA	pH	FREEZING POINT (°F)	
2. BOILING POINT (°F.)	NA	6. SPECIFIC GRAVITY (H ₂ O = 1)	1.115
3. VAPOR PRESSURE (mmHg at 20°C)	NA	7. % VOLATILE BY VOLUME	NA
4. VAPOR DENSITY (air=1)	NA	8. COLOR AND ODOR	Black - Oily
5. SOLUBILITY IN WATER	Insoluble	9. PHYSICAL STATE	Paste

Section 4 FIRE AND EXPLOSION HAZARD DATA

10. FLASH POINT (AND METHOD USED)	11. FLAMMABLE LIMITS (STP)
None OF T.O.C., T.C.C., C.O.C.	L.F.L. U.F.L.
12. EXTINGUISHING MEDIA:	
<input type="checkbox"/> WATER FOG <input checked="" type="checkbox"/> FOAM <input type="checkbox"/> ALCOHOL FOAM <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> DRY CHEMICAL	
<input type="checkbox"/> OTHER	

13. SPECIAL FIRE FIGHTING PROTECTIVE EQUIPMENT

NA

14. UNUSUAL FIRE AND EXPLOSION HAZARDS

NA

Section 5 REACTIVITY DATA

15. STABILITY	NORMAL CONDITIONS	OK	16. CONDITIONS TO AVOID
	FIRE CONDITIONS	OK	
17. INCOMPATIBILITY (Materials to avoid)	NA <input type="checkbox"/> WATER <input type="checkbox"/> ACID <input type="checkbox"/> BASE <input type="checkbox"/> CORROSIVE <input type="checkbox"/> OXIDIZING MATERIAL		
<input type="checkbox"/> OTHER			

18. HAZARDOUS DECOMPOSITION PRODUCTS

NA

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

(FRONT)

Section 6 HEALTH HAZARD DATA

21. ORAL INGESTION

Unknown; not considered to be a problem.

22. EYE CONTACT

Flush thoroughly with clear water; consult a physician.

23. SKIN CONTACT

No hazard. Remove with a suitable hand cleaner.

24. SKIN ABSORPTION

None

25. INHALATION (TLV OR SUGGESTED CONTROL FIGURE)

Not volatile.

26. EFFECTS OF OVEREXPOSURE

None

27. FIRST AID PROCEDURES

If ingested, consult a physician.

Section 7 SPILL OR LEAK PROCEDURES

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

Wipe up with dry or solvent dampened cloth. Dispose of wipes in containers approved for oily wastes.

29. DISPOSAL METHOD

In accordance with local, state and federal regulations for non-hazardous oily wastes.

Section 8 SPECIAL PROTECTION INFORMATION

30. VENTILATION	LOCAL EXHAUST	SPECIAL
	NA MECHANICAL (General)	OTHER

31. RESPIRATORY PROTECTION (Specify Type)

NA

32. PROTECTIVE CLOTHING

NA

33. EYE PROTECTION

☒ NOT NORMALLY NECESSARY☐ SAFETY GLASSES WITHOUT SIDE SHIELDS☐ CHEMICAL WORKERS GOGGLES☐ GAS TIGHT GOGGLES OR EQUIVALENT☐ SAFETY GLASSES WITH SIDE SHIELDS☐ OTHER

34. OTHER PROTECTIVE EQUIPMENT

NA

Section 9 SPECIAL PRECAUTIONS OR OTHER COMMENTS

35. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

NA

36. OTHER PRECAUTIONS

NA