

MATERIAL SAFETY DATA SHEET
MSDS for 95-3504 BLACK DEVELOPER (COPIER 2035, 2045)

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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
Date Prepared
JULY/19/91

City, State, Zip Code
CHICAGO ILLINOIS 60648
Prepared By
KENNETH W. PINTER

Product Use: COPYING.

Chemical Name, Trade Name, Synonyms: NONE

HMS RATING
1 - Health 1 - Flammability 0 - Reactivity A - Personal Protection

2 - Section II - Ingredients

Components	CAS NO.	% WT.	OSHA PEL	ACGIH TLV	OTHER	Exposure Limits
CARRIER	N.A.	92-96	N.A.	N.A.		
FERRITE	1309-37-1 1317-38-0 1314-13-2	-				
RESIN	TRADE SECRET (EI No.5020P)					
TONER (95-3506)	N.A.	4-8	N.A.	N.A.		

3 - Section III - Physical Data

Boiling POINT(F): N.A. pH: N.A.
Vapor Pressure(mm Hg): NEGLIGIBLE Freezing Point(F): N.A.
Vapor Density (AIR = 1): N.A. % Volatile By Volume: N.A.
Specific Gravity (H2O=1): 5.0 Color And Odor: GRAY/ODORLESS

3 -Section III - Physical Data (continued)

Odor Threshold: N.D. | Physical State: GRANULAR.
Evaporation Rate (Butyl Acetate = 1): N.A.
Solubility in Water: INSOLUBLE.

4 -Section IV - Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): N.A. | Flammable Limits:
LEL: N.A. | UEL: N.A.
Auto-ignition Temperature: N.D.
Extinguishing Media: WATER / DRY CHEMICAL / FOAM.
Special Fire Fighting Procedures: AVOID INHALATION OF SMOKE. WHEN IN A MACHINE
TREAT AS ELECTRICAL FIRE, AND DO NOT USE WATER OR FOAM.
Unusual Fire And Explosion Hazards: DEVELOPER IS NOT A COMBUSTIBLE POWDER.

5 -Section V - Reactivity Data

Stability Unstable : | Conditions to Avoid: NONE.
 Stable : X |
Incompatibility (Materials to Avoid): STRONG OXIDIZERS.

Hazardous Decomposition Products: COMBUSTION WILL PRODUCE A LITTLE CARBON
DIOXIDE & CARBON MONOXIDE. AVOID BREATHING SMOKE.

Hazardous | May Occur: | Conditions to Avoid: NONE.
Polymerization | Will Not Occur: X |

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

Primary Route(s) of Entry: INHALATION.

Oral Ingestion: PRACTICALLY NON-TOXIC.

Eye Contact: NON-IRRITATING (RABBIT).

Skin Contact: NON-IRRITATING (RABBIT).

Inhalation: PRACTICALLY NON-TOXIC.

Effects of Overexposure: MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS
 WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.

Medical Conditions Generally: N.D.
Aggravated by Exposure

Carcinogenicity: NOT LISTED BY NTP / IARC / OR OSHA

Mutagenicity: NOT KNOWN TO BE MUTAGENIC.

Teratogenicity: NOT KNOWN TO BE TERATOGENIC.

Reproductive Toxicity: NOT KNOWN TO HAVE REPRODUCTIVE TOXICITY.

FIRST AID PROCEDURES

Ingestion: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER.

Eye: FLUSH WITH WATER FOR 15 MINUTES.

Skin: WASH WITH SOAP AND WATER.

Inhalation: REMOVE FROM EXPOSURE.

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 AND 312

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

NONE

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

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