

MATERIAL SAFETY DATA SHEET
 MSDS for 95-1204, 95-1214, 95-1224, 95-1234. DEVELOPER (2012, 2012RE)

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
 AUGUST 30, 1991

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

Product Use: COPYING.

Chemical Name, Trade Name, Synonyms: 95-1204 BLACK. 95-1214 RED.
 95-1224 BLUE. 95-1234 GREEN.

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.D.	94-98	N.A.	N.A.		N.A.
FERRITE	N.D.	-				
RESIN	N.D.	-				
TONER (95-1206, 95-1216, 95-1226, 95-1236).		2-6	N.D.	N.D.		N.D.

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: VARIOUS / ODORLESS

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3 -Section III - Physical Data (continued)

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

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.

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): OXIDIZING MATERIALS.

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 |

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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.

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7 -Section VII - Toxicology Information

Ingredient	Inhalation	Oral	Dermal
	LC50	LD50 (RATS)	LD50 (RABBITS)
BLACK DEVELOPER	> 1g/M3 (4HRS).	> 5000mg/KG.	N.D.

8 -Section VIII - Spill or Leak Procedure

Steps to be taken in case material is released or spilled: IF SPILLED SWEEP UP OR VACUUM.

Disposal Method: NO SPECIAL TECHNIQUES BEYOND NORMAL PRACTICE. INSURE CONFORMITY 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 REQUIRED WHEN USED AS INTENDED.

Protective Clothing: NONE REQUIRED WHEN USED AS INTENDED.

Eye Protection: NONE REQUIRED WHEN USED AS INTENDED.

Other Protective Equipment: FOR USE OTHER THAN IN NORMAL OPERATING PROCEDURE, GOGGLES AND RESPIRATORS MAY BE REQUIRED.

10 -Section X - Special Precautions

Precautions to be taken in Handling and Storing: KEEP OUT OF REACH OF CHILDREN

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 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.