

# MATERIAL SAFETY DATA SHEET

Emergency Telephone: 800-551-3087

## Section 1: Chemical Product and Company Information

Identity:	<b>Magenta Developer Type 145</b>	MSDS No.:	<b>CP- 755</b>
Product ID:	480-0290	Issued:	01/17/2005
Synonyms & Common Names:	Color Developer Magenta Type 145 PCU	Supersedes:	<b>none</b>
Uses:	Lanier LP126c, LP126cn, LP125cx	Date:	<b>01/17/2005</b>
Chemical Formula:	Mixture	Prepared by:	<b>EH&amp;S Department 770-496-9500</b>
		Approved by:	Larry Choskey, Manager, CEH&S
		European Contact:	Walter Fricke, Manager, Safety & Environment, Lanier Worldwide, Inc. Im Taubental D-41468 Neuss, Germany +49-2131-387-177

## Section 2: Composition / Information on Ingredients

	PERCENT	CAS No.	EXPOSURE LIMITS	SOURCE
Ferrite	75 – 95	65997-18-4	Not listed	N/a
Polyester resin	5 – 25	Confidential	Not listed	N/a
Organic pigment	< 1	67990-05-0	Not listed	N/a

## Section 3: Hazards Identification

**HMIS Rating:**  
FLAMMABILITY = 1  
HEALTH = 1  
REACTIVITY = 0  
SPECIAL = none

**Health Hazards (Acute, Chronic, Immediate and Potential):** product is stable, nonflammable powder. If used as intended the product does not present an acute or chronic health hazard.

**Health Hazards of Long Term exposure (Chronic):** no data is available on this product.

**Carcinogenicity:** This product does not contain the carcinogenic substances, which are listed in NTP, IARC, and are regulated by OSHA.

## Section 4: First Aid Measures

<b>Inhalation:</b>	Remove to fresh air if effects occur. Get medical attention if needed.	<b>Eye Contact:</b>	In case of contact, immediately flush eyes with water for 15 minutes. Get medical attention if needed.
<b>Skin Contact:</b>	Wash with soap and water. Wash clothing before reuse. If irritation occurs or is persistent, seek medical attention.	<b>Ingestion:</b>	Dilute stomach contents with several glasses of water. Get medical attention if needed.

## Section 5: Fire Fighting Measures

<b>Suitable extinguishing media:</b> CO <sub>2</sub> , dry chemical, foam or water fog.	<b>Extinguishing media which may not be used for safety reasons:</b> none
<b>Special protective equipment for fire fighters:</b> none UEL: n/a                      LEL: n/a	<b>Unusual fire or explosion hazards:</b> Dust of this product at sufficient concentrations can form explosive mixtures with air.

# MATERIAL SAFETY DATA SHEET

Page 2 of 3 CP-755

---

## Section 6: Accidental Release Measures

---

**Spill / leak Procedures:** If spilled, sweep up using an approved toner vacuum with a 0.5 micron filter or smaller, such as the Atrix AAA Toner Vacuum or 3M Toner Vacuum. Use of a vacuum cleaner not rated for toner particles, could result in a fire or personal injury. Remove residue with soap and cold water.

Miscellaneous: Keep product out of sewers and watercourses.

Personal protection: Avoid inhalation of dust.

---

## Section 7: Handling and Storage

---

**Special Handling:** Cleanse skin after contact before breaks or meals, and end of workday.  
Do not handle in areas where the wind blows.

Minimize the breathing of dust.

**Special Storage:** Avoid direct sunlight. Keep out of reach of children. Store in a cool, dry place. Below 35C (95F)

---

## Section 8: Exposure Control and Personal Protection Information:

---

**Respiratory Protection:** none required under normal use.

**Hand Protection:** none required under normal use.

**Eye Protection:** none required under normal use.

**Skin Protection:** none required under normal use.

---

## Section 9: Physical and Chemical Properties

---

**CHARACTERISTICS:**

Appearance:	Magenta	Melting point:	N/a
Form:	Powder	Vapor pressure:	N/a
Odor:	Slight plastic odor	Vapor density:	N/a
Solubility in Water:	Insoluble	Evaporation rate:	N/a
Specific gravity:	Approximately 5	Boiling point:	N/a

---

## Section 10: Stability and Reactivity

---

**Conditions to avoid:** none

**Hazardous decomposition products:** will not occur

**Polymerization:** none

---

## Section 11: Toxicological Information:

---

**Ames test:** negative

**Acute oral toxicity:** > 5000mg/kg

**Carcinogenicity:** no data is available on this product.

**Teratogenicity:** not available

---

## Section 12: Environmental / Ecological Information

---

**Bioaccumulation:** Not known in bioaccumulation

**Environmental degradation:** not known

---

## Section 13: Disposal Consideration

---

Used developer should be disposed of under conditions that meet all federal, state and local environmental regulations. Disposal regulations vary from locality to locality; therefore consult your local Lanier office or the EPA to determine the proper method for disposal. Do not incinerate loose or spilled developer.

# MATERIAL SAFETY DATA SHEET

Page 3 of 3 CP-755

---

## Section 14: Transportation Information

---

### International regulations:

<b>RID/ADR</b>	Not applicable	<b>ICAO-TI/ATA-DGR</b>	Not applicable
<b>DOT 49 CFR</b>	Not applicable	<b>UN Classification Number</b>	Not applicable
<b>ADNR</b>	Not applicable	<b>IMDG Code</b>	Not applicable

**Specific precautionary transport measures:** Avoid direct sunlight. Do not keep over 35°C (95°F).

**Product label:** Photoconductor Unit Type 145 Color (Developer) Magenta

---

## Section 15: Regulatory Information

---

**Regulation:** No information available

---

## Section 16: Miscellaneous Information

---

Judgment as to the suitability of information contained herein for user's purposes is the responsibility of the purchaser. Therefore, although reasonable care has been taken in the preparation of this information, Lanier Worldwide, Inc. extends no warranties, makes no representations, and assumes no responsibility as to the accuracy or suitability of such information for application to user's intended purposes or for consequences of its use. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we do not guarantee that these are the only hazards that exist.