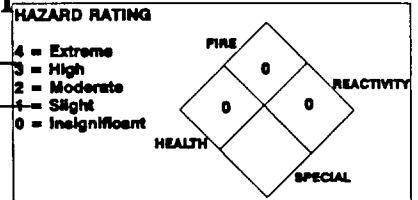


MATERIAL SAFETY DATA SHEET



Trade Name: Toner for M1140/1160

Lanier
2300 Parklake Drive, N.E.
Atlanta, GA 30345-2979
Emergency Telephone:
(800) 526-4371 (8am-6pm)

Supersedes: None

MSDS Number: FX-060

Issued: Oct. 11, 1995

Document No:

DUNS No: 150634004

Product I.D.: 491-0264

1. Product Identification Mixture
Chemical Family:

1.1 Ingredients: (Chemical character)	Percent	CAS No.	Exposure Limits	Source*
Carbon Black	3-4	1333-86-4	3.5mg/m ³ /3.5mg/m ³	A,B
Pigment	proprietary		not listed	n/a
Polyester Resin	proprietary		not listed	n/a
Wax	proprietary		not listed	n/a

1.2 Form: Fine Powder 1.3 Color: Black 1.4 Smell: Odorless

* Source of Exposure Limit Data:

- A. ACGIH Threshold Limit Values
C. Lanier Guidelines
E. None Established

- B. Federal OSHA Permissible Exposure Limit
D. Manufacturer Recommended Guidelines

Abbreviations: N/A = Not Applicable... N/D = Not Determined

2. Physical & Safety Data - (Test = Tested in accordance with _____ specifications)

2.1 Change in Physical State	Test	2.10 Thermal Decomposition:	None
Boiling Point:	n/a	2.11 Hazardous Decomposition Product/s:	CO and phenol derivatives
Evaporation Rate: (Ether=1):	n/a		when heated at high temps(above 300°C)
2.2 Vapor Density: (Air=1):	n/a	2.12 Hazardous Reactions:	None
Bulk Density:	n/a	Reactivity Data	
2.3 Vapor Pressure:	n/a	Stability:	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>
2.4 Viscosity:	n/a	Hazardous Polymerization:	May Occur <input type="checkbox"/> May not Occur <input checked="" type="checkbox"/>
Specific Gravity:(H2O=1):	1.2	Conditions to Avoid:	None in normal handling
2.5 Solubility in H2O:	Insoluble	Materials to Avoid:	None
2.6 pH Value:	n/a	2.13 Additional Information:	None
% Volatile:	n/a		
2.7 Flashpoint:	n/a		
Flammability Limits: n/a LEL n/a UEL			
2.8 Ignition Temperature	n/a		
2.9 Exposure Limit	n/a Lower n/a Upper		

3. Department of Transportation (Transport) GGVSee/IMDG Code: n/a UN No.: n/a ICAO/IATA-DGR: n/a

Proper Shipping Name: n/a GGVE/GGVS: n/a RID/ADR: n/a ADNR: n/a

Other Information: n/a

4. Department of Transportation (Regulations)

Hazard Class: n/a

Trade Name: Toner for M1140/1160

PRECAUTIONARY INFORMATION

5. **Protective Measures for Storage and Handling:** No special storage requirements for safety reasons.
- 5.1 **Technical Protective Measures:** None
- 5.2 **Personal Protective Equipment:** None **Respiratory Protection:** None **Eye Protection:** None
Hand Protection: None **Other:** None
- 5.3 **Industrial Hygiene:** Inhalation should be avoided.
- 5.4 **Fire and Explosion Protection:** This material has no unusual fire or explosion hazards.
- 5.5 **Recommended Disposal:** Waste material may be dumped or incinerated under conditions which meet all federal, state and local environmental regulations.

SPILL RESPONSE

6. **Measures in case of Accidents and Fires:**
- 6.1 **After Spilling / Leakage / Gas Leakage:** Sweep up or clean up with a Lanier approved vacuum cleaner.
- 6.2 **Extinguishing Media:**
- Suitable Fire Fighting Material:** CO₂, dry chemical, foam or water
Material to Avoid: None
- Special Fire Fighting Procedures:** This material will burn in the case of fire. The decomposition products are CO, CO₂ and NO_x.
Avoid inhalation of smoke.
- Unusual Fire and Explosion Hazards:** None

HEALTH HAZARD DATA

6.3 FIRST AID:

Eye Contact:

None

Skin Contact:

None

Inhalation:

Minimum irritation to respiratory tract may occur as with exposure to any non-toxic dust.

If Swallowed:

Possible but very unusual.

In case of contact, immediately flush eyes with water for 5 minutes.

Wash with soap and water.

Remove to fresh air if effects occur.
Consult local medical personnel.

Rinse mouth with water. Call a physician.

- 6.4 **Further Information:** None

7. **Toxicological Information:** LDLo value of this toner in an oral acute toxicity test is over 5.0g/kg LC50 > 6.42 mg/l. Ames test result is negative.

8. **Ecological (Environment) Information:** None