



# MATERIAL SAFETY DATA SHEET

Page 2 of FX-077

---

## 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:	Black	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:	N/a	Boiling point:	N/a
Bulk Density:	~1.8		

---

## Section 10: Stability and Reactivity

---

Conditions to avoid: none Materials to avoid: none Stability: Stable  
Hazardous decomposition products: Styrene

---

## Section 11: Toxicological Information:

---

**Ames test** negative **Acute skin irritation:** Non-irritant  
**Acute oral toxicity:** 5000mg/kg (rat) **Acute allergenic effects:** non-skin sensitive  
**Special effects: Carcinogenicity:** In 1996 the IARC reclassified Carbon Black as a Group 2B carcinogen (possible human carcinogen). This evaluation is given to carbon black for which there is inadequate human evidence, but sufficient animal evidence. The latter is based upon the development of lung tumors in rats receiving chronic inhalation exposures to free carbon black at levels that induce particle overload of the lung. Studies performed in animal models other than rats have not demonstrated an association between carbon black and lung tumors. Moreover, 2-years cancer bioassay using a typical toner preparation containing carbon black did not demonstrate an association between toner exposure and tumor development in rats.

---

## Section 12: Environmental / Ecological Information

---

**Acute toxicity to fish:** >500 (mg/kg/96hr) **Bioaccumulation:** Not known in bioaccumulation  
**Persistence/Degradability:** Not known **Acute toxicity to daphnia:** Not available  
**Algae inhibition test:** Not available

---

## Section 13: Disposal Consideration

---

Used Toner 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 Toner.

---

**Information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. On the basis of the data available to us, this product is not a dangerous substance. One should, however, observe the usual precautionary measures for dealing with chemicals.**

MATERIAL SAFETY DATA SHEET

Section 14: Transportation Information

International regulations:

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

Specific precautionary transport measures: Avoid direct sunlight. Do not keep over 35°C (95°F).  
Specific material to avoid: None in normal use.

Section 15: Regulatory Information

Regulation: Not known

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.

*Information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. On the basis of the data available to us, this product is not a dangerous substance. One should, however, observe the usual precautionary measures for dealing with chemicals.*