



Lanier Worldwide, Inc.
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Atlanta, GA 30345-2979

Emergency Telephone: (800)526-4371

MATERIAL SAFETY DATA SHEET

Section 1: Chemical Product and Company Information

Identity:	M7345 Drum	MSDS No.	CP-139
Product ID:	116-7254	Issued:	11/18/97
Synonyms & Common Names:	Drum, OPC, Lanier M7345	Supersedes:	none
Uses:	M7345 Copier	Date:	1/12/98
Chemical Formula:	Mixture	Prepared by:	Lanier QA/EH&S Department
		European Contact:	Lanier Worldwide, WSM Europe, Walter Fricke, Im Taubental D-41468 Neuss, Germany +49-2131-387-177

Section 2: Composition / Information on Ingredients

	PERCENT	CAS No.	EXPOSURE LIMITS	SOURCE
Aluminum Substrate	97.0 - 99.2	7429-90-5	15 mg/m ³ 10 mg/m ³	OSHA PEL ACGIH TLV
Binder Resin	0.5 - 2.0	Trade secret	not listed	n/a
Organic semiconductor	0.3 - 0.8	Trade Secret	not listed	n/a

Organic photo-conductive layer is laid on the surface of an aluminum cylinder.

Based on the definition of an article as defined in 29 CFR 1910.1200, this product is among those items which are dependent upon their shape and design during end use and do not release or otherwise result in exposure to a hazardous chemical under normal conditions of use. Therefore it is exempt from CAS# disclosure, and not subject to TSCA(USA) and EINECS(EC).

Section 3: Hazards Identification

Hazard Rating: HMIS / NFPA

FLAMMABILITY = 0	REACTIVITY = 0
HEALTH = 0	SPECIAL = none

Emergency Overview

Routes of Exposure	None
Inhalation	None
Eye Contact	Not applicable with intended use.
Dermal Contact	Not applicable with intended use.
Ingestion	No irritating or sensitizing effect is expected with intended use as a photoconductive drum.
Chronic Effects	Not identified
Medical conditions aggravated by exposure	Not identified

Section 4: First Aid Measures

Inhalation: No treatment is required	Eye Contact: No treatment is required
Skin Contact: No treatment is required	Ingestion: No treatment is required

Section 5: Fire Fighting Measures

Suitable extinguishing media: CO₂, dry chemical, foam, halon or water.
Extinguishing media which may not be used for safety reasons: none

This material will NOT burn in case of fire. The decomposition products are CO, CO₂. Avoid inhalation of smoke.
Special protective equipment for fire fighters: none
UEL: n/a LEL: n/a

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Section 6: Accidental Release Measures

Not applicable with intended use.

Section 7: Handling and Storage

Special Handling: No special handling requirement for safety reasons.
Special Storage: Store in a cool, dry place.

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:	Greenish-blue	Melting point:	n/a
Form:	Solid cylinder	Vapor pressure:	n/a
Odor:	Odorless	Vapor density:	n/a
Solubility in Water:	Negligible	Evaporation rate:	n/a
Specific gravity:	2.5 - 3.5	Boiling point:	n/a

Section 10: Stability and Reactivity

Conditions to avoid: none Materials to avoid: none Stability: Stable
Hazardous decomposition products: CO, and other decomposition products in the case of incomplete combustion.

Section 11: Toxicological Information:

Acute oral toxicity (rat) LD₅₀: > 2,000mg/kg. Practically non-toxic Ames Test result: Negative

Section 12: Environmental / Ecological Information

Mobility: No data available Persistence/ Degradability: No data available Bioaccumulation: No data available
Ecotoxicity: No data available Other adverse effects: No data available

Section 13: Disposal Consideration

Used OPC drums should be disposed of or recycled in an environmentally safe manner and in accordance with governmental regulations. Return used drums to Lanier Worldwide, Atlanta, Georgia for recycling.

Section 14: Transportation Information

Special precautions: None International Transport Information: UN Class No. : None DOT ID No.: None
This is not a hazardous product.

Section 15: Regulatory Information

USA Information - SARA Title III: Not required California Prop. 65: This product contains no chemicals subject to CA Prop. 65.
EU Information - Label information according to Directive 67/548 EEC & 88/379 EEC: Symbol & Indication: Not required;
Risk Phrase: Not required; Safety Advice Phrase; Directive 76/769/EEC: Not required

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.

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 drum is not a dangerous substance. One should, however, observe the usual precautionary measures for dealing with chemicals.