



MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Product Name **Organic Photoconductor Drum for KM-3650w**

Manufacturer Kyocera Mita Corporation

Address Kyocera Mita America, Inc.
225 Sand Road
Fairfield, NJ 07004

Telephone Number (973)-808-8444

Date April 27, 2010

Section 2. Composition/Information on Ingredients

<i>Hazardous Components</i> <i>(Chemical Identity, Common Name/s)</i>	<i>OSHA PEL</i>	<i>ACGIH TLV</i>	<i>NOHSC</i>	<i>%</i>
THE DRUM IS AN "ARTICLE" BY OSHA DEFINITION, NOT A "CHEMICAL". IT DOES NOT RELEASE, OR OTHERWISE RESULT IN EXPOSURE TO, ANY HAZARDOUS CHEMICALS UNDER NORMAL CONDITIONS OF USE.				

Section 3. Hazards Identification

Emergency Overview

Green, odorless and solid cylinder. Non hazardous product.

Potential Health Effects

Based on animal testing, this product is presumed to have no health effects.

Section 4. First Aid Measures

Eyes: No eye contact during normal use. If exposed to the dust of photoconductive layer, flush eyes with water. Seek medical treatment if irritation develops.

Skin: No treatment is required. If exposed to much of the dust of the photoconductive layer, wash with water.

Ingestion: No ingestion during normal use. If dust of the photoconductive layer is ingested, induce vomiting and seek medical treatment.

Inhalation: No inhalation during normal use. If exposed to the dust of photoconductive layer, seek medical treatment if cough or irritation develops.

Section 5. Fire Fighting Measures

Flammable Properties	Not applicable
Flash Point	Not applicable
Flammable Limits	LFL: Not applicable UFL: Not applicable
Extinguishing Media	CO ₂ , Dry chemical, Foam or Water
Fire-fighting Equipment	Suitable personal protective equipment.

Section 6. Accidental Release Measures

Personal Precautions	None required under normal use.
Environmental Precautions	None required under normal use.
Method for Cleaning Up	No special precautions.

Section 7. Handling and Storage

Handling	No special precaution. Do not touch the photoconductive layer directly, nor expose to organic solvent vapor or sunlight to prevent degradation.
Storage	Store in normal temperature, normal humidity and dark place. Avoid dew condensation, organic solvent vapor.

Section 8. Exposure Controls/Personal Protection

Exposure Guidelines	ACGIH: Not Established OSHA: Not Established
Engineering Measures	Not required
Personal Protection Equipment(s)	
Respiratory Protection	None required under normal use.
Eye Protection	Use safety glass.
Skin Protection	None required under normal use.

Section 9. Physical and Chemical Properties

Appearance	Green solid cylinder
Odor	Odorless
Boiling Point	Not applicable
Vap Press	Not applicable
Vap Density	Not applicable
SP Gravity	2.7
Sol in water	Insoluble
Sol in other solvent	Photoconductive layer is soluble in organic solvent like Tetrahydrofuran.

Section 10. Stability and Reactivity

Stability	Stable
Hazardous Decomposition Products	None
Hazardous Polymerization	None

Section 11. Toxicological Information

Acute Toxicity	oral (rat) LD ₅₀ >2,000mg/kg ⁽¹⁾ (Photoconductive layer) skin (rabbit) LD ₅₀ not available
Skin Irritation	No skin irritation was noted in the two week rabbit dermal toxicity study ⁽²⁾ (Photoconductive layer)
Eye Irritation	Reversible and minimal eye irritation potential to the eyes of rabbits ⁽³⁾ (Photoconductive layer)
Sensitizing	Not available
Chronic Toxicity	Not available
Mutagenicity	Negative in the Ames Test ⁽⁴⁾ (Photoconductive layer)
Carcinogenicity	IARC, ACGIH, NTP: Not available
Reproductive Toxicity	Not available

Section 12. Ecological Information

No data available.

Section 13. Disposal Considerations

Dispose in accordance with local, state and federal regulations.
Contact local or state environmental agency for specific rules.
Used OPC drum is considered as a nonflammable waste.

