



MATERIAL SAFETY DATA SHEET

Date/ Revision: June 9, 2009

1. PRODUCTS AND COMPANY IDENTIFICATION

Product Name : Organic Photoconductor Drum for TASKalfa 550c, 650c, 750c
Manufacturer
Name : KYOCERA MITA CORPORATION
Address : 2-28, 1-Chome, Tamatsukuri, Chuo-ku, Osaka, Japan, 540-8585
Supplier
Name : KYOCERA MITA Europe B.V
Address : Hoeksteen 40, 2132 MS Hoofddorp, Netherlands
Telephone Number : +31(0)20-6540000

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Substance or preparation ; Mixture

Ingredients ;

Chemical Name(Common Name)	CAS No.	Weight %
Aluminum alloy	7429-90-5	> 95
Coating	-	< 5
Polycarbonate	Confidential	
OPC compound	Confidential	
Organic pigment	Confidential	

This photo-conductive layer is constructed of no hazardous substances.

This product is a so-called "article" and not subject to TSCA(USA) and EINECS(EC).

3. HAZARDS IDENTIFICATION

Routes of Exposure : None.
Inhalation : Not applicable under intended use.
Eye Contact : Not applicable under intended use.
Dermal Contact : No irritating and sensitizing effect is expected at usual use as a photosensitive drum.
Ingestion : Not applicable under intended use.
Chronic Effects : See Section 11 Supplemental Health Information.
Carcinogenicity : See Section 11 Supplemental Health Information.
Medical Conditions Aggravated by Exposure to This Product : Not identified.

4. FIRST AID MEASURES

Routes of Entry : None

Eye Contact : Not applicable
Skin Contact : Not applicable
Ingestion : Not applicable
Inhalation : Not applicable
Note to Physician : None

5. FIRE FIGHTING MEASURES

Fire Fighting Measures

Extinguishing Media : Product itself is non-combustible. Use appropriate agent for surrounding fire.

Unusual Fire & Explosion Hazard : None

Fire Fighting : None

Fire and Explosive

Flash Point : Not applicable

Flammable Limits : Not applicable

Autoignition Temperature : Not applicable

Hazardous Combustion Products

: Carbon monoxide and carbon dioxide

Other Properties : None

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions : Not applicable .

Environmental Precautions : Not applicable .

Method for Cleaning Up : Not applicable .

Other Information : None

7. HANDLING AND STORAGE

Handling : No specific

Storage : Avoid exposure to high temperatures

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls : Not required

Personal Protection Equipment

Eye Protection : Not required

Skin Protection : Not required

Respiratory Protection : Not required

Other : None

Work/Hygienic Practices : No data available

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Greenish-blue organic films is firmly stuck on cylinder

Scent : Odorless

Melting Point : No data available

Specific Gravity(H₂O=1) : 1.2(coating). (2.7 as a whole)

Vapor Pressure : Not applicable
Vapor Density (Air=1) : Not applicable
Flammability : Not flammable
Autoignition Temperature (°C) : Not applicable
Explosive Properties : None
Solubility in Water : Not applicable
pH Value : Not applicable

10. STABILITY AND REACTIVITY

Stability : Stable
Conditions to Avoid : None
Materials to Avoid : None
Hazardous Decomposition Products
: Carbon monoxide, carbon dioxide and nitrogen oxides.
Hazardous Polymerization : Will not occur.
Other Information : None

11. TOXICOLOGICAL INFORMATION

Acute toxicity
Ingestion : No data available
Skin irritation : No data available
Mutagenicity : Ames test.: Negative
Chronic Toxicity : None
Carcinogenicity
IARC Monographs : Not listed
NTP (USA) : Not listed
OSHA Regulation(USA) : Not listed
EU Directive : Not listed

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Method of Disposal : Dispose under conditions which meet all federal,
state and local environmental control regulations.

14. TRANSPORT INFORMATION

Special Precautions : None
International Transport Information
UN Classification Number : Not applicable
DOT Identification Number : Not applicable
Domestic Transportation : Not applicable

15. REGULATORY INFORMATION

US/Canada Information

OSHA Hazard Communication Standard, 29CFR 1910. 1200

: This product is considered to be an "article"

CERCLA(Comprehensive Environmental Response Compensation and Liability Act)

: None

SARA Title III : Not required

302 Extreme Hazardous Substance

: None

311/312 Hazardous Categories

: None

313 Reportable Ingredients : As this product is considered to be an "article", the substances in this product are not subject to reporting requirements of Section 313.

California Proposition 65 : This product contains no chemical substances subject to California Proposition 65.

EU Information

Label Information According to Directives 67/548 EEC & 1999/45 EC

Symbol & Indication : Not required

Risk Phrase : Not required

Safety Advise Phrase : Not required

76/769/EEC : All chemical substances in this product comply with all applicable rules or order under 76/769/EEC.

National requirement : No specific regulations or restrictions.

16. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate.

However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein.

National Fire Protection Association (NFPA) Classification :

Flammability : 0

Reactivity : 0

Health : 0

(0 = insignificant, 1 = slight)

Hazardous Materials Information Systems (HMIS) :

Red (Flammability) : 0

Yellow (Reactivity) : 0

Blue (Acute Effects) : 0

(0 = insignificant, 1 = slight)

Abbreviation

- : (1) OSHA PEL stands for Permissible Exposure Limit under Occupational Safety and Health Administration (USA).
(2) ACGIH TLV stands for Threshold Limit Value under American Conference of Governmental Industrial Hygienists (USA).
(3) SARA Title III stands for Superfund Amendments and Reauthorization Act 1986 Title III

- (4) LD50 stands for Lethal Dose Fifty
- (5) IARC stands for International Agency for Research on Cancer.
- (6) NTP stands for National Toxicology Program (USA).
- (7) DOT stands for Department of Transportation (USA).