SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: OD-FC25
Used for: Toshiba MFP, e-STUDIO 2040C, 2540C, 3040C, 3540C, and 4540C

Company Name: Toshiba TEC Corporation
Address: 2-17-2, Higashi Gotanda, Shinagawa-ku, Tokyo, 141-8664 Japan
Telephone Number: +81-3-6422-7700

Manufacturer Name: (1) Toshiba Tec Information Systems (ShenZhen) Co., Ltd
Area 16, Dayang Development Zone, Fuyong, Baoan District, Shenzhen City, P.R.China 518103
(2) Toshiba of Canada, Ltd.
Telephone No.: +1-905-470-3500
(3) Toshiba TEC Germany Imaging Systems GmbH
Telephone No.: +49-2131-1245-0
(4) Toshiba (Australia) Pty, Ltd.
Telephone No.: +61-2-98876000

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

This product is be categorized into Article groups. (Not chemical substance/mixture)

Hazardous Ingredient(s): None

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS No.</th>
<th>wt.%</th>
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<tbody>
<tr>
<td>Aluminum alloy</td>
<td>7429-90-5</td>
<td>&gt;95</td>
</tr>
<tr>
<td>Coating</td>
<td></td>
<td>&lt;5</td>
</tr>
<tr>
<td>Polycarbonate</td>
<td>Trade secret</td>
<td></td>
</tr>
<tr>
<td>OPC compound</td>
<td>Trade secret</td>
<td></td>
</tr>
<tr>
<td>Organic pigment</td>
<td>Trade secret</td>
<td></td>
</tr>
</tbody>
</table>

Trade secret: Supplier’s confidential information
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).

SECTION 3 HAZARDS IDENTIFICATION

Routes of Exposure: None.
Classification: Not classified as dangerous. (1999/45/EC)

Most Important Hazards and Effects of the Products
For Human Health: No symptoms expected with intended use.
For the Environment: No data are available on the adverse effects of this product on the environment.
Chronic Effects: See Section 11 Supplemental Health Information.
Carcinogenicity: See Section 11 Supplemental Health Information.

Medical Conditions Aggravated by Exposure to This Product
For Others: None
SECTION 4  FIRST AID MEASURES

Routes of Entry : None
Eye Contact : No treatment is required.
Skin Contact : No treatment is required.
Ingestion : No treatment is required.
Inhalation : No treatment is required.
Note to Physician : None

SECTION 5  FIRE FIGHTING MEASURES

Fire Fighting Measures
Extinguishing Media : CO2, water, foam and dry chemical
Product itself is non-combustible. Use appropriate agent for surrounding fire.

Unusual Fire & Explosion Hazard
Fire Fighting : None
Fire and Explosive
Flash Point (°C) : Not applicable
Flammable Limits : Not applicable
Autoignition Temperature : Not applicable
Hazardous Combustion Products : Carbon monoxide and carbon dioxide
Other Properties : None

SECTION 6  ACCIDENTAL RELEASE MEASURES

Personal Precautions : Not applicable with intended use.
Environmental Precautions : Not applicable with intended use.
Method for Cleaning Up : Not applicable with intended use.
Other Information : None

SECTION 7  HANDLING AND STORAGE

Handling
Technical Measures: None
Precautions: This product will be scorched in the case of fire.
Safe Handling Advice: Avoid touching the photoconductor surface directly
Storage
Technical Measures: None
Storage Conditions: Keep and Store in a cool, dry and dark place.
Incompatible Products: None
Packing Materials: None

SECTION 8  EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures: None required with intended use.
Control Parameters
OSHA-PEL(USA): Not Applicable
ACGIH-TLV(USA): Not Applicable
DFG-MAK(EC): Not Applicable
Worksafe-TWA(Austl): Not Applicable

Personal Protective Equipment
None required when used as intended in Toshiba Tec equipment.
Hygiene Measures: Wash hands after handling.
SECTION 9  PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid                Form: Cylinder                Color: Yellow-Green
Odor: Almost odorless

Boiling Point: Not applicable
Melting/Softening Point: No data available
Flash Point: Not applicable
pH: Not applicable
Explosion Properties: Not applicable
Density(g/cm³): 1.2
Solubility in water: insoluble
Flammability: Not applicable
Oxidizing Properties: No data available
Ignition Temperature(°C): No data available
Vapor Pressure: Not applicable
Partition Coefficient, n-Octanol/Water: Not applicable

SECTION 10  STABILITY AND REACTIVITY

Stability: Stable
Conditions to Avoid: None
Materials to Avoid: None
Hazardous Decomposition Products: None
Hazardous Reactions: None
Other Information: None

SECTION 11  SUPPLEMENTAL HEALTH INFORMATION

Health Effects from Exposure: No symptoms expected with intended use.

Toxicological Data

Acute toxicity
  Ingestion(oral),LD50(mg/kg): 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

SECTION 12  ECOLOGICAL INFORMATION

No data available

SECTION 13  DISPOSAL CONSIDERATION

Method of Disposal: Dispose under conditions which meet all federal, state and local environmental control regulations.
SECTION 14  TRANSPORTATION INFORMATION

Special Precautions : None
International Transport Information
UN Classification Number : Not applicable
Land  DOT 49 CFR,  ADR : Not classified as Dangerous Goods
Sea   IMDG Code : Not classified as Dangerous Goods
Air   ICAO-TI : Not classified as Dangerous Goods

SECTION 15  REGULATORY INFORMATION

US/Canada Information
: This product is considered to be an "article"
CERCLA(Comprehensive Environmental Response Compensation and Liability Act)
: None
SARA Title III
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
National requirement : No specific regulations or restrictions.
Article14 (2.1) of Directive 1999/45/EC is not applicable to this product.

SECTION 16  OTHER INFORMATION

National Fire Protection Association (NFPA) Classification :
Flammability : 1
Reactivity : 0
Health : 0
( 0 = insignificant, 1 = slight )

Hazardous Materials Information Systems (HMIS) :
Red (Flammability) : 1
Yellow (Reactivity) : 0
Blue (Acute Effects) : 0

Recommended Uses:
Photoconductor for Electrophotographic Equipment
MATERIAL SAFETY DATA SHEET

Product Identity : OD-FC25

Notice : Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Toshiba Corporation extends no warranties, makes no representations, and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

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).

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