

# TOSHIBA MATERIAL SAFETY DATA SHEET

Date of Preparation : September 20, 2012  
Date of Revised : October 2, 2012

MSDS No. : OD2505PS21W

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## SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : OD-2505  
Used for : Toshiba MFP, e-STUDIO 2505, 2505H, 2505F and 2006  
Toshiba MFP, e-STUDIO 2306,2506,2007,2307 and 2507

Company Name : Toshiba TEC Corporation  
Address : Gate City Ohsaki West Tower  
1-11-1, Ohsaki, Shinagawa-ku, Tokyo, 141-0032, Japan

Telephone Number : +81-3-6830-9100

Manufacturer Name : (1) Toshiba Tec Information Systems (ShenZhen) Co.,Ltd  
No.7,9,28 DaYang Road, FuYong Streets, BaoAn District,  
ShenZhen, GuangDong, P.R.CHINA

Contact : (1) Toshiba Tec Information Systems(ShenZhen)Co.,Ltd  
Emergency Telephone. No. : +86-755-27311901  
For calls within China only.

(2) Toshiba America Business Solutions, Inc.  
Emergency Telephone. No. : +1-800-424-9300  
For calls within the U.S. only.

(3) Toshiba of Canada Limited  
Telephone. No. : +1-905-470-3500  
For calls within Canada only.

(4) Toshiba TEC Germany Imaging Systems GmbH  
Telephone. No. : +49-2131-1245-0  
(European Headquarter)

(5) Toshiba (Australia) Pty, Ltd.  
Telephone. No. : +61-2-98876000

(6) Toshiba Singapore Pte Ltd  
Telephone. No. : +65-6516-0380

(7) TAISHIBA INTERNATIONAL CO.,LTD.  
Telephone. No. : +886-2-2718-7879 Ext.2750  
For calls within Taiwan only.

## SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s) : None

Other Ingredient(s) :

<u>INGREDIENT(S)</u>	<u>CAS No.</u>	<u>wt.%</u>
Aluminum alloy	7429-90-5	> 95
Coating		< 5
Polycarbonate	Trade secret	
OPC compound	Trade secret	
Organic pigment	Trade secret	

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

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.

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## SECTION 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

## SECTION 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 ( 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 .  
Environmental Precautions : Not applicable .  
Method for Cleaning Up : Not applicable .  
Other Information : None

## SECTION 7 HANDLING AND STORAGE

Handling : Avoid touching the photoconductor surface directly.  
Storage : Store in a cool,dry and dark place.

## SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Expose Guideness : None  
Engineering Controls : None  
Personal Protection Equipment  
Eye/face Protection : None required under normal use.  
Skin Protection : None required under normal use.  
Respiratory Protection : None required under normal use.  
Work/Hygienic Practices : No data available

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## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Physical state :Solid Form:Cylinder Colore:Yellow-Green  
Scent : Odorless  
Melting Point : >150°C  
Specific Gravity(H2O=1) : 1.2(H2O=1)[Coating layer]  
Vapor Pressure : Not applicable  
Vapor Density (Air=1) : : Not applicable  
Flammability : Not flammable  
Autoignition Temperature (C) : Not applicable  
Explosive Properties : None  
Solubility in Water : Insoluble in water  
pH Value : Not applicable(Insoluble in water)

## SECTION 10 STABILITY AND REACTIVITY

Stability /Reactivity : Stable  
Conditions to Avoid : None  
Materials to Avoid : None  
Hazardous Decomposition  
Products : None  
Hazardous Polymerization: : None

## SECTION 11 SUPPLEMENTAL HEALTH INFORMATION

Acute toxicity : No date available  
Eye irritation : No date available  
Skin irritation : No date available  
Mutagenicity : Ames test.: Negative  
Chronic Toxicity : No date available  
Carcinogenicity : No date available  
Reproductive Toxicity : No date available

## 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.

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## SECTION 14 TRANSPORTATION INFORMATION

Special Precautions : None

International Transport Information

UN Classification Number : Not applicable

Land DOT 49 CFR, ADR : Not classified as Dangeous Goods

Sea IMDG Code : Not classified as Dangeous Goods

Air ICAO-TI : Not classified as Dangeous Goods

## SECTION 15 REGULATORY INFORMATION

US Information : None

EU Information

Label Information according to Directives 67/548 EEC & 1999/4 : Not required

## SECTION 16 OTHER INFORMATION

To the best of our knowledge ,the information contained herein is accurate. However, we cannot assume any liability whtatsoever for the accuracy or completeness of the information contained herein.

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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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