

SAFETY DATA SHEET

Image Drum for

C650 / ES6450 series

Oki Data Corporation

SECTION 1 Identification of the substance/preparation and of the company/undertaking

Product Name : Image drum for
C650 / ES6450 series

Manufacturer : Oki Data Corporation
: 3-1 Futaba-cho, Takasaki-shi, Gunma. 370-8585 JAPAN.
Tel : +81-27-328-6366, Fax : +81-27-328-6245

Supplier : -

SECTION 2 Hazards identification

GHS classification : This products is an “article” and outside the scope of the GHS system.

GHS label elements

Symbol : Not applicable

Signal words : Not applicable

Hazard statements: Not applicable

Precautionary statement : Not applicable

Prevention : Not applicable

Response : Not applicable

Storage : Not applicable

Disposal : Not applicable

Hazard not applicable to GHS classification category
: The hazardousness of this product is low under normal and intended use.

SECTION 3 Composition / information on ingredients

Distinction of substance or mixture : Other (article)

Chemical name or generic name : Electrophotographic organic photoreceptor

Components :

No.	Components name	CAS No.	Molecular formula	Content
1	Aluminum cylinder (substrate)	trade secret	trade secret	> 97%
2	Binder resin	trade secret	trade secret	< 1%
3	Photosensitive material	trade secret	trade secret	< 1%
4	Pigment	trade secret	trade secret	< 1%

Others : This products is an “article” and outside the scope of the GHS, but information of the contained chemical substances is described.

SAFETY DATA SHEET**SECTION 4 First aid measures**

- If inhaled : No inhalation will occur in normal use. If exposed to the dust of photoconductive layer, get medical attention if cough or other symptoms develop.
- If on skin : None special treatment will be required. If exposed to the dust of photoconductive layer, wash out with water.
- If in eyes : No eye contact will in normal use. If exposed to the dust of photoconductive layer, flush eyes with water. Get medical attention, if feels irritation.
- If swallowed : No ingestion will occur in normal use. If swallowed the dust of photoconductive layer, induce vomiting as much as possible. Get medical attention, if feels something bad.

SECTION 5 Fire fighting measures

- Extinguishing Media : Water, foams, dry chemical, CO₂, dry sand
- Unsuitable extinguishing Media : No information
- Specific hazards arising : May generate harmful or irritating gases such as carbon dioxide and carbon monoxide in a fire.
- Special fire fighting procedures : Firefighting activities as far as possible from the windward. Use appropriate extinguishing media.
- Special protective equipment and precautions for fire-fighters : Wear appropriate air respirator, protective clothing (heat resistance) according to the situation.
- Others : -

SECTION 6 Accidental release measures

- Personal precautions protective equipment and emergency procedures : No special measures are required under normal use.
- Environmental precautions : Collect spillages. No special measures are required for collection.
- Methods and materials for containment and cleaning up : This product does not leak in normal handling because it is an "article", but if dust is generated by cutting etc., collect it by sweeping up.
- Preventive measures for secondary disaster : No information

SAFETY DATA SHEET**SECTION 7 Handling and storage****Handling**

Technical measures : No special safety measures are necessary.

Precautions for safe handling : Avoid direct sunlight or organic solvent vapor.

Do not touch the photosensitive layer directly to prevent deterioration of characteristics.

Storage

Conditions for safe storage : Keep in a dark place under normal environment condition avoiding direct sunlight.
Avoid dew condensation or organic solvent vapor.
Since there is a possibility of accidents resulting in injury, pay attention to general product handling such as cargo collapse prevention and fall prevention.

Container and packaging material for safe storage : No information

SECTION 8 Exposure controls/personal protection

Administrative levels : Not specified

Occupational measures limits : Not specified

Engineering measures : Not particularly necessary

Personal protective equipment :

Respiratory protection : Not particularly necessary

Hand protection : Not particularly necessary

Eye protection : Not particularly necessary

Skin and body protection : Not particularly necessary

SECTION 9 Physical and chemical properties

Appearance (physical state , form color etc.) :

Physical state : Solid

Shape : Cylindrical form (article)

Color : Dark green

Odor : Odorless

Boiling point, initial boiling point, and boiling range : No information

Flash Point : No information

Combustibility (solid) : No information

Upper flammability or explosive limits : No information

Lower flammability or explosive limits : No information

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Vapor Pressure	: No information
Specific Gravity	: 2.7 g/cm ³
Solubility (tetrahydrofuran etc.)	: Insoluble in water. Photosensitive layer is soluble in organic solvent
Auto-ignition Temperature	: No information
Viscosity (viscosity coefficient)	: No information
Other data	: No information

SECTION 10 Stability and reactivity

Reactivity	: No reaction at normal temperature and pressure.
Chemical stability	: Stable chemically under normal handling
Possibility of hazardous reactions	: Although the product is not harmful under normal handling, it generates carbon monoxide and carbon dioxide by burning.
Conditions to avoid	: Use near fire
Incompatible materials	: Oxidizing material
Hazardous decomposition products	: Carbon monoxide and carbon dioxide
Others	: -

SECTION 11 Toxicological information

Acute toxicity	
Oral	: No date available
Skin corrosion / irritation	: No date available
Serious eye damage / Eye irritation	: No date available
Germ cell mutagenicity	: No date available
Others	: The whole product is an "article" and outside the scope of GHS. But the data on the photosensitive layer which is a part of this product are described if they are available.

SECTION 12 Ecological information

Ecotoxicity	: No information
Persistence and degradability	: No information
Bioaccumulation	: No information
Mobility in soil	: No information
Hazardous to the ozone layer	: No information

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But the data on the photosensitive layer which is a part of this product are described if they are available.

SECTION 13 Disposal consideration

Residual waste : Dispose of contents/container in accordance with local/regional/national/international regulation.
Comply with related laws and regulations when incinerating.

SECTION 14 Transport information**International regulation****Marine transport**

UN number : None allocated
UN proper shipping name : None
UN classification : None
Packing Group : None

Air transport

UN number : None allocated
UN proper shipping name : None
UN classification : None
Packing Group : None

Others : -

SECTION 15 Regulatory information

USA Hazard Communication Standard 29 CFR 1910.1200 (HCS)

: According to 1910.1200 (c), this product is an “article”

EU Regulation (EC) No 1907/2006 (REACH)

: According to Article 3, this product is an “article”

Substances in Annex XIV (Authorization) or the Candidate list of SVHC : None

Substances in Annex XVII (Restriction) : None

Directive 2011/65/EU (RoHS) : This product complies with the RoHS Directive.

SECTION 16 Other information

Others :

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text. We assume no legal responsibility for use of reliance upon this information.