

SDS No.: DD52-KDAU-02-EN Issue date: 31/01/2020

Revision date: 22/09/2022

## SAFETY DATA SHEET

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

**Product identifier** 

Product name : Organic Photoconductor Drum for TASKalfa 1800, 2020, 2321

#### Relevant identified uses of the substance or mixture and uses advised against

Identified uses : The image formation of our electrophotographic equipments.

Other uses are not recommended.

Details of the supplier of the safety data sheet

Manufacturer : KYOCERA Document Solutions Inc.

Address : 1-2-28 Tamatsukuri, Chuo-ku, Osaka 540-8585, Japan Supplier : KYOCERA Document Solutions Australia Pty. Ltd.

Address : Level 3, Quarter One, 1 Epping Road, North Ryde NSW 2113, Australia

Telephone number : +61-2-9888-9999

**Emergency telephone number** 

: 131 126 (24 hours) Poison Information Centre.

#### **SECTION 2: Hazards identification**

#### Classification of the substance or mixture

Classification according to GHS under the WHS Regulations

: Not applicable. (Article)

GHS label elements : Not applicable.

Other hazards : No additional information available.

## **SECTION 3: Composition/information on ingredients**

Substance or Mixture: : Not applicable. (Article)

|                         | . ′          |         |
|-------------------------|--------------|---------|
| Chemical name           | Identifier   | Weight% |
|                         | CAS No.      |         |
| Aluminum Cylinder       | 7429-90-5    | > 98    |
| Photosensitive layer:   | -            | < 2     |
| Polycarbonate resin     | Confidential | -       |
| Photosensitive material | Confidential | -       |
| Pigment                 | Confidential | -       |
|                         |              |         |

#### **SECTION 4: First aid measures**

Description of first aid measures

: No additional information available.

Most important symptoms and effects, both acute and delayed

: No additional information available.

Indication of any immediate medical attention and special treatment needed

: No additional information available.

# **SECTION 5: Firefighting measures**

**Extinguishing media** : No additional information available.

Special hazards arising from the substance or mixture

: No additional information available.

**Advice for firefighters** : No additional information available.



SDS No.: DD52-KDAU-02-EN Issue date: 31/01/2020

Revision date: 22/09/2022

# **SAFETY DATA SHEET**

#### **SECTION 6: Accidental release measures**

Personal precautions, protective equipment and emergency procedures

: No additional information available.

**Environmental precautions**: No additional information available.

Methods and material for containment and cleaning up

: No additional information available.

### **SECTION 7: Handling and storage**

Precautions for safe handling

: Avoid touching the photoconductor surface directly.

Conditions for safe storage, including any incompatibilities

: Store in a cool, dry and dark place.

## **SECTION 8: Exposure controls/personal protection**

**Control parameters** 

US ACGIH TLV : Not applicable.
US OSHA PEL : Not applicable.
Australian exposure standards : Not applicable.

**Exposure controls** 

Appropriate engineering controls : None required under normal intended use.

Personal protective equipment : Respiratory protection, eye protection, hand protection, skin and

body protection are not required under normal intended use.

## **SECTION 9: Physical and chemical properties**

### Information on basic physical and chemical properties

**Appearance** 

Physical state : Solid.

(Cylinder)

Color : Dark Red.

Odor : Odorless.

pH : Not applicable.

Melting point : Not applicable.

Flash point : Not applicable.

Not applicable.

Specific gravity (H<sub>2</sub>O=1) : 1.3 (Coating layer)

Solubility(ies) : Insoluble in water. **Other information** : No additional information available.

## **SECTION 10: Stability and reactivity**

**Reactivity** : No data available.

**Chemical stability** : This product is stable under normal conditions of use and storage.

Possibility of hazardous reactions: No additional information available.Conditions to avoid: No additional information available.Incompatible materials: No additional information available.Hazardous decomposition products: No additional information available.



SDS No.: DD52-KDAU-02-EN Issue date: 31/01/2020

Revision date: 22/09/2022

# **SAFETY DATA SHEET**

### **SECTION 11: Toxicological information**

#### Information on toxicological effects

Acute toxicity : No data available. Skin corrosion/irritation : No data available. Serious eye damage/irritation : No data available.

Respiratory or skin sensitisation

: No data available.

Germ cell mutagenicity : Ames Test is Negative.

(Based on test result of constituent materials.) (Coating layer)

Information of Ingredients : No mutagen, according to MAK, TRGS905 and (EC) No 1272/2008 Annex VI.

(Coating layer)

Carcinogenicity

Information of Ingredients : No carcinogen or potential carcinogen according to IARC, Japan Association on

Industrial Health, ACGIH, EPA, OSHA, NTP, MAK, California Proposition 65,

TRGS 905 and (EC) No 1272/2008 Annex VI. (Coating layer)

Reproductive toxicity

Information of Ingredients : No reproductive toxicant according to MAK, California Proposition 65, TRGS905

and (EC) No 1272/2008 Annex VI. (Coating layer)

STOT-single exposure : No data available.
STOT-repeated exposure : No data available.
Aspiration hazard : No data available.
Other information : No data available.

### **SECTION 12: Ecological information**

Ecotoxicity: No data available.Persistence and degradability: No data available.Bioaccumulative potential: No data available.Mobility in soil: No data available.

Other adverse effects : No additional information available.

### **SECTION 13: Disposal considerations**

Waste treatment methods : Any disposal practice should be done under conditions which meet local, state

and federal laws and regulations relating to waste (contact local or state

environmental agency for specific rules).

# **SECTION 14: Transport information**

UN number : None.
UN proper shipping name : None.
Transport hazard class(es) : None.
Packing group : None.
Environmental hazards : None.

Special precautions for user : No additional information available.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

: Not applicable.



SDS No.: DD52-KDAU-02-EN

Issue date: 31/01/2020 Revision date: 22/09/2022

## SAFETY DATA SHEET

## **SECTION 15: Regulatory information**

Safety, health and environmental regulations/legislation specific for the substance or mixture

**US** regulations

OSHA HCS (29 CFR 1910.1200) : Not applicable.

EU regulations

Regulation (EC) No 1272/2008 (CLP) : Not applicable.

#### **SECTION 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.

The contents and format of this SDS are in accordance with Model Code of Practice for Preparation of Safety Data Sheets for Hazardous Chemicals.

Revision information : Update of the Supplier Information.

Version : 02

Issue date : 31/01/2020 Revision date : 22/09/2022

Abbreviations and acronyms

GHS : Globally Harmonized System of Classification and Labelling of Chemicals

WHS Work Health and Safety (Australia)
CAS Chemical Abstracts Service

ACGIH : American Conference of Governmental Industrial Hygienists

2016 TLVs and BEIs (Threshold Limit Values for Chemical Substances and

Physica Agents and Biological Exposure Indices)

OSHA : Occupational Safety and Health Administration (29 CFR Part 1910 Subpart Z)

TLV : Threshold Limit Values
PEL : Permissible Exposure Limits

UN : United Nations

IARC : International Agency for Research on Cancer

(IARC Monographs on the Evaluations of Carcinogenic Risks to Humans)

EPA : Environmental Protection Agency (Integrated Risk Information System) (US)

NTP : National Toxicology Program (Report on Carcinogens) (US)

MAK : Maximale Arbeitsplatz-Konzentrationen (List of MAK and BAT Values 2011)

(DFG: Deutsche Forschungsgemeinschaft)

Proposition 65 : California, Safe Drinking Water and Toxic Enforcement Act of 1986

TRGS905 Technische Regeln für Gefahrstoffe (Deutschland)

CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures

STOT : Specific target organ toxicity

HCS : Hazard Communication Standard (US)