

SAFETY DATA SHEET

Drum (Organic Photoconductor)

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : DK2030US,DK2030,DK2550AUS,DK2550AEU
 COMPANY NAME : Murata Machinery, Ltd.
 ADDRESS : 136, Takeda-Mukaishiro-cho, Fushimi-ku, Kyoto, Japan 612-8686
 CONTACT POINT : Communication Equipment Division Quality Assurance Group
 TELEPHONE NUMBER : +81-75-672-8279
 FAX NUMBER : +81-75-672-5046

2. HAZARDS IDENTIFICATION

Most Important Hazards : None
 Specific Hazards : None
 Other Information on Hazards: None

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Substance or Mixture: Not applicable (Article)

Ingredients ;

Chemical Name(Common Name)	CAS No.	Weight %
Aluminum Cylinder	7429-90-5	> 98
Photosensitive layer	-	< 2
Polycarbonate resin	Confidential	
Photosensitive material	Confidential	
Pigment	Confidential	

4. FIRST-AID MEASURES

No special precaution.

5. FIRE-FIGHTING MEASURES

No special precaution.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions : No special precaution
Environmental Precautions: No special precaution

7. HANDLING AND STORAGE

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines : None
Engineering Controls : None
Personal Protection Equipment(s)
Respiratory Protection : None required under normal use.
Eye/Face Protection : None required under normal use.
Skin Protection : None required under normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical state: Solid Form: Cylinder Color: Dark Red Odor: Odorless

pH : Not applicable (Insoluble in water)
Boiling Point : Not applicable
Melting Point : >150 °C
Specific Gravity : 1.2(H₂O=1) [Coating layer]
Flash Point : Not applicable
Ignition Temperature : Not applicable
Solubility : Insoluble in water

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Acute toxicity : No data available

Eye irritation	: No data available
Skin irritation	: No data available
Skin sensitisation	: No data available
Mutagenicity	: Ames Test is Negative. (Estimated from the data of constituent materials) [Coating layer]
Reproductive Toxicity	: No data available
Carcinogenicity	: No data available
Other information	: None

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

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).

14. TRANSPORT INFORMATION

UN No.	: None
UN Shipping Name	: None
UN Classification	: None
UN Packing Group	: None
Special Precautions	: None

15. REGULATORY INFORMATION

EU Information

Classification and Labeling according to Regulation (EC) No 1272/2008 (CLP): Not applicable

US Information

None

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.