



## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product Identification

Product Name: Printer Maintenance Kit Type 7200/7300A Color Photoconductor Unit  
Product Number: 402305  
CAS Number: 0-00-0

#### Company Identification

Ricoh Corporation  
5 Dedrick Place  
West Caldwell, NJ 07006 USA  
1-973-882-2000 or 1-973-882-5218 (For product information)  
1-800-336-6737 (For emergencies)

#### **GENERAL USE:**

CL7200, CL7300.

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

#### **COMPONENT LISTING:**

Chemical Name	Amount	CAS Number
AL SUBSTRATE	> 97.0 %	7429-90-5
CHARGE TRANSPORT MATERIAL	< 1.0 %	Confidential
BINDER RESIN	< 1.0 %	Confidential
ORGANIC PIGMENT	< 1.0 %	Confidential
METAL OXIDE	< 1.0 %	Confidential

#### **EXPOSURE GUIDELINES:**

No Information Available.

### 3. HAZARDS IDENTIFICATION

#### **CARCINOGENICITY:**

This product does not contain the carcinogenic substances which are listed in IARC.

#### **MEDICAL CONDITION AGGRAVATED BY LONG-TERM EXPOSURE:**

Not applicable.

#### **CHRONIC EFFECTS:**

No data is available on this product.

### 4. FIRST AID MEASURES

#### **EYE CONTACT FIRST AID:**

Not applicable.

**SKIN CONTACT FIRST AID:**

Wash thoroughly with soap and water.

**INHALATION FIRST AID:**

Not applicable.

**INGESTION FIRST AID:**

Not applicable.

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE PROPERTIES**

COC Flash Point: N/A

Autoignition Temperature: N/A

**FLAMMABLE LIMITS IN AIR**

LEL: N/A

UEL: N/A

**BURNING RATE:**

Not applicable.

**EXTINGUISHING MEDIA:**

Water, foam or dry chemicals.

**FIRE FIGHTING INSTRUCTIONS:**

Generally by sprinkling or extinguisher.

## 6. ACCIDENTAL RELEASE MEASURES

**SPILL / LEAK PROCEDURES:**

Not applicable.

## 7. HANDLING AND STORAGE

**HANDLING PRECAUTIONS:**

Do not touch coated area of drum (for quality).

**STORAGE REQUIREMENTS:**

Store in a cool, dry place. Do not expose to direct sunlight (for quality). Keep out of reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**VENTILATION:**

None needed under normal use condition.

**RESPIRATORY PROTECTION:**

None needed.

**PROTECTIVE CLOTHING / EQUIPMENT:**

None needed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Drum
COLOR:	Dark Blue
ODOR:	No odor
BOILING POINT:	Not applicable C
VAPOR PRESSURE:	Not applicable mm Hg
VAPOR DENSITY:	Not applicable (Air = 1)
SOLUBILITY IN WATER:	Insoluble
MELTING/FREEZING POINT:	Not available C
PH:	Not applicable
VISCOSITY:	Not applicable
EVAPORATION RATE:	Not applicable
DENSITY:	Not available

## 10. STABILITY AND REACTIVITY

**POLYMERIZATION:**

None.

**CONDITIONS TO AVOID:**

None under normal use condition.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

will not occur.

## 11. TOXICOLOGICAL INFORMATION

**CARCINOGENICITY:**

This product does not contain the carcinogenic substances which are listed in IARC.

**MUTAGENICITY:**

Negative (Ames test).

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DEGRADATION:**

Not known.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL:**

Used drum should be disposed of in an environmentally safe manner and in accordance with governmental regulations.

## 14. TRANSPORT INFORMATION

PRODUCT LABEL: Printer Maintenance Kit Type 7200/7300A Color Photoconductor Unit

**MISCELLANEOUS:**

Store in cool and dry place (for quality).

**15. REGULATORY INFORMATION**

**Canadian Disclosure List**

Al Substrate (7429-90-5)

**SARA Title III - Section 313**

Al Substrate (7429-90-5)

**Title V**

Al Substrate (7429-90-5)

**16. OTHER INFORMATION**

**HMIS Rating:**

Health - 0  
Flammability - 1  
Reactivity - 0

APPROVED BY: David Huelbig  
TITLE: Safety Engineer  
APPROVAL DATE: July 26, 2005  
SUPERCEDES DATE: New  
RTN NUMBER: 00003195 (Official Copy)

\*\*\*\*\*

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Ricoh Corporation. The data on this sheet are related only to the specific material designated herein. Ricoh Corporation assumes no legal responsibility for use or reliance upon these data.

\*\*\*\*\*

**END OF MSDS**

\*\*\*\*\*