



## MATERIAL SAFETY DATA SHEET

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### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product Identification

Product Name: Color LP Toner Cassette Type 125 Cyan  
Product Number: 400969  
Chemical Name: mixture  
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:**

CL3000/e, CL2000/N.

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

#### **COMPONENT LISTING:**

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
POLYESTER RESIN	> 80.0 %	
WAX	< 8.0 %	
ORGANIC PIGMENT	< 7.0 %	
SILICA	< 4.0 %	68909-20-6

#### **EXPOSURE GUIDELINES:**

No Information Available.

### 3. HAZARDS IDENTIFICATION

#### **PRIMARY ENTRY ROUTES:**

Inhalation.

#### **CARCINOGENICITY:**

This product does not contain the carcinogenic substances which are listed in NTP, IARC and are regulated by OSHA.

#### **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:**

Try to remove with eye drops or flush with water. If unsuccessful, get medical attention.

**SKIN CONTACT FIRST AID:**

Wash thoroughly with soap and water.

**INHALATION FIRST AID:**

Gargle with water, move to place in fresh air. If unsuccessful, get medical attention.

**INGESTION FIRST AID:**

Dilute stomach contents with several glasses of water. If unsuccessful, get medical attention.

#### **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 available.

**EXTINGUISHING MEDIA:**

CO2, dry chemicals, foam or water.

**FIRE FIGHTING INSTRUCTIONS:**

Generally by sprinkling or extinguisher.

#### **6. ACCIDENTAL RELEASE MEASURES**

**SPILL / LEAK PROCEDURES:**

If spilled, sweep up or pick up by vacuum cleaner (rated for toner extraction).

**MISCELLANEOUS:**

Minimize inhalation of dust. Keep product out of sewers and watercourses.

#### **7. HANDLING AND STORAGE**

**HANDLING PRECAUTIONS:**

Do not handle in areas where wind blows. Flying powder may enter eyes. Minimize breathing dust.

**STORAGE REQUIREMENTS:**

Avoid direct sunlight. Do not keep this over 35C. Keep out of reach of children.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**VENTILATION:**

None needed under normal use condition.

**RESPIRATORY PROTECTION:**

None required under normal conditions of use.

**PROTECTIVE CLOTHING / EQUIPMENT:**

None required under normal conditions of use.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

FORM .....: Powder  
COLOR .....: Cyan  
ODOR .....: slight plastic odor  
BOILING POINT .....: Not applicable C  
VAPOR PRESSURE .....: Not applicable psia  
VAPOR DENSITY .....: Not applicable (Air = 1)  
SOLUBILITY IN WATER .....: Insoluble  
MELTING/FREEZING POINT ...: Not available C  
PH .....: Not applicable  
% VOLATILES .....: - %

**10. STABILITY AND REACTIVITY**

**POLYMERIZATION:**

None.

**CONDITIONS TO AVOID:**

Not applicable in normal use.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

will not occur.

**11. TOXICOLOGICAL INFORMATION**

**SKIN EFFECTS:**

Non-irritant.

**ACUTE ORAL EFFECTS:**

Rat: >2000mg/kg.

**CARCINOGENICITY:**

No data is available on this product.

**MUTAGENICITY:**

Negative.

**TERATOGENICITY:**

Not available.

**12. ECOLOGICAL INFORMATION**

**ENVIRONMENTAL DEGRADATION:**

Not known.

**MISCELLANEOUS:**

Not known in bioaccumulation.

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL:**

Used toner should be disposed of in an environmentally appropriate manner and in accordance with governmental regulations. Do not incinerate.

**14. TRANSPORT INFORMATION**

PRODUCT LABEL ...: Color LP Toner Cassette Type 125 Cyan

**MISCELLANEOUS:**

Avoid direct sunlight. Do not keep this over 35C.

**15. REGULATORY INFORMATION**

No information available.

**16. OTHER INFORMATION**

**HMIS Rating -           Health: 1**  
**Flammability: 1**  
**Reactivity: 0**

PREPARED BY .....: David Huelbig  
APPROVED BY .....: David Huelbig  
TITLE .....: Safety Engineer  
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