



## MATERIAL SAFETY DATA SHEET

---

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product Identification

Product Name: Printer Maintenance Kit Type 3800F Black Photoconductor Unit  
Product Number: 400548  
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:**

AP3800C, AP3850C, AP3800CMF.

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

#### **COMPONENT LISTING:**

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
AL SUBSTRATE	98.0 %	7429-90-5
STILBEN DERIVATIVE	< 1.0 %	89114-90-9
POLYCARBONATE	< 1.0 %	25135-52-8
ORGANIC PIGMENT	< 1.0 %	151798-26-2
POLYVINYL BUTYRAL	< 1.0 %	63148-65-2

#### **EXPOSURE GUIDELINES:**

No Information Available.

### 3. HAZARDS IDENTIFICATION

#### **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:**

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 and dry place (for quality). Do not expose to direct sunlight (for quality).

**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 psia

VAPOR DENSITY: Not applicable (Air = 1)

SOLUBILITY IN WATER: Insoluble

MELTING/FREEZING POINT: Not available C

PH: Not applicable

% VOLATILES: 0 %

**10. STABILITY AND REACTIVITY**

**POLYMERIZATION:**

None.

**CONDITIONS TO AVOID:**

None under normal use condition.

**11. TOXICOLOGICAL INFORMATION**

**ACUTE ORAL EFFECTS:**

2000mg/kg.

**CARCINOGENICITY:**

No data is available on this product.

**MUTAGENICITY:**

Negative.

**TERATOGENICITY:**

Not available.

**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**

