Material Safety Data Sheet
For Supply Reorder Number: 424-0

SECTION I - PRODUCT IDENTIFICATION
Product Name: Toner for the C650 Copier
Reorder Number: 424-0
Manufacturer: Océ Imagistics Inc.
Address: 100 Oakview Drive
City: Trumbull
State: CT
Zip: 06611-4724
For MSDS copies: 203-365-7025 or "www.imagistics.com"
Emergency/Chemtrec: 800-424-9300
Effective Date: June 26, 2002
Print Date: 4/24/2006

SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS NO.</th>
<th>%</th>
<th>EXPOSURE LIMITS</th>
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</thead>
<tbody>
<tr>
<td>Toner powder (regulated as particulates not otherwise classified - PNOC)</td>
<td>mixture</td>
<td>proprietary</td>
<td>10 mg/m3, TWA (inhaled) TLV, 15 mg/m3 TWA - PEL (Total Dust)</td>
</tr>
<tr>
<td>Carbon Black</td>
<td>1333-86-4</td>
<td>proprietary</td>
<td>3.5 mg/m3 TWA TLV, 3.5 mg/m3 TWA - PEL</td>
</tr>
</tbody>
</table>

Additional Information
May Contain Non-Hazardous Ingredients: Styrene acrylate copolymer, polyolefin wax, organic pigments, ferrite

SECTION III - HAZARD IDENTIFICATION

Emergency Overview: Black powder with a faint odor. High concentrations of dust suspended in air may present a dust explosion hazard. Inhalation of dust may cause minor respiratory irritation. Prolonged inhalation overexposure may result in lung damage.

Relevant Routes of Exposure: Skin, eyes, inhalation

Signs and Symptoms of Acute Overexposure: May cause mild eye irritation. No animal testing was performed with this specific product, however, based on animal testing with products of similar composition, eye irritation would be expected to be mild. This product is not a skin irritant.

Signs and Symptoms of Chronic Overexposure: Prolonged inhalation of dust in excess of the exposure limits (as with any nuisance dust) may result in lung damage. Overexposure to dust in the normal use of this product is not expected.

Medical Conditions Generally Aggravated By Exposure: None known.

Potential Health Effects:
- Eyes: May cause mild irritation.
- Skin: No adverse effects expected.
- Ingestion: No adverse effects expected. This product is not acutely toxic by ingestion.
- Inhalation: Could be a route of exposure, but unlikely under normal use. Inhalation
SECTION III - HAZARD IDENTIFICATION

Carcinogenicity:
NTP: No
IARC: In 1996 IARC re-evaluated carbon black as a group 2B carcinogen (possible human carcinogen). Carbon black is a minor component of the total toner mixture. We believe that IARC's findings are not applicable to the typical uses and levels of exposure to toners or developers by our customers and service personnel.
OSHA: No
ACGIH: No
OTHER: No

SECTION IV - FIRST AID MEASURES

Eyes: Do not rub eyes. Immediately flush with plenty of running cool to lukewarm water, holding eye lids open to assure thorough rinsing. Get medical attention if irritation persists or for foreign body in the eyes.
Skin: Wash with soap and water.
Ingestion: If swallowed, dilute with water. DO NOT induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get medical attention.
Inhalation: Remove person to fresh air. Wash nostrils, rinse mouth. If irritation or pulmonary symptoms develop, consult a physician.

SECTION V - FIRE FIGHTING PROCEDURES

Flammable Limits in Air (% by Volume): Not determined
Flash Point: Not applicable
Autoignition Temperature: Approximately 450°C
Extinguishing Media: Water spray, CO₂, dry chemical powder, or foam.
Fire Fighting Instructions: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Do not use methods that may create a dust cloud, such as high pressure water.

Unusual Fire and Explosion Hazards: Toner powder can form explosive mixtures with air at high concentrations.
Known or Anticipated Hazardous Products of Combustion: Emits toxic fumes under fire conditions.

SECTION VI - ACCIDENTAL RELEASE MEASURES
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Accidental Release Measures: Carefully sweep material onto paper, or vacuum taking care not to generate airborne dust. Do not use vacuum if large amounts are released due to risk of dust explosion.
Personal Precautions: Avoid inhalation of dust.
Environmental Precautions: It is recommended to keep away from drains, surface and ground water.
Methods for Cleanup: Sweep material onto paper, or vacuum small amounts.
Large Spill: Not sold in large quantities.
Small Spill: Sweep material onto paper or vacuum small amounts. Avoid generating airborne dust.

SECTION VII - HANDLING AND STORAGE
Handling: Avoid inhalation of toner dust. Avoid direct contact with toner. Keep container closed when not in use.
Other Precautions: Not required under normal use.

SECTION VIII - EXPOSURE CONTROLS & PERSONAL PROTECTION
Engineering Controls: None required with normal use.
Ventilation Requirements: General office ventilation.
Personal Protective Equipment:
Eye/Face Protection: Not required under normal use.
Skin Protection: Not required under normal use.
Respiratory Protection: Not required under normal use.
Other Protective Clothing or Equipment: Not required under normal use.
Exposure Guidelines: See Section II

SECTION IX - PHYSICAL & CHEMICAL PROPERTIES
Appearance: Black powder with faint odor.
Boiling Point: Not applicable
Color: Black
Freezing Point: No data
Melting Point: >120 °C
Octanol/Water Partition Coefficient: No data
Odor: Faint odor
Odor Threshold: No data
Percent Volatile: Not applicable
pH Value: Not applicable
pH Concentration: Not applicable
Physical State: Powder
SECTION IX - PHYSICAL & CHEMICAL PROPERTIES
Reactivity in Water: None
Solubility in Water: Negligible
Specific Gravity or Density (Water=1): 1.15
Vapor Density: Not applicable
Vapor Pressure: Not applicable
Vapor Pressure Temperature: Not applicable
Volatile Organic Compounds: No data
Water/Oil Distribution Coefficient: No data
Weight Per Gallon: Not applicable

SECTION X - STABILITY AND REACTIVITY
Stability: Stable
Conditions to Avoid: Avoid excessive heat and electrical discharge. Do not throw into fire.
Incompatibility With Other Materials: Strong oxidizing materials.
Hazardous Decomposition: Carbon dioxide, carbon monoxide and other toxic fumes.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Not applicable

SECTION XI - TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ANIMAL</th>
<th>ROUTES</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC50: &gt; 1.79 mg/l/4 hr</td>
<td>Rats</td>
<td>Inhalation</td>
<td>Product</td>
</tr>
<tr>
<td>LD50: &gt; 5,000 mg/kg</td>
<td>Rats</td>
<td>Oral</td>
<td>Product</td>
</tr>
<tr>
<td>LD50: No data available</td>
<td></td>
<td>Dermal</td>
<td>Product</td>
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</table>

Additional Information
Note: No animal testing was performed with this specific product. The values above are derived from previous testing of products with similar composition. Similar products have been found to be negative in skin sensitization tests with guinea-pigs. This product tested negative in the AMES test for mutagenicity.

SECTION XII - ECOLOGICAL INFORMATION
Ecological Information: No data available

SECTION XIII - DISPOSAL CONSIDERATIONS
Disposal Considerations: Dispose in accordance with local, state, and federal regulations.

SECTION XIV - TRANSPORT INFORMATION
U.S. DOT
Proper Shipping Name: Not regulated
Hazard Class: Not applicable
## SECTION XIV - TRANSPORT INFORMATION

<table>
<thead>
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<th>ID Number:</th>
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<td>Packing Group:</td>
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<tr>
<td>Special Provisions:</td>
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<tr>
<td>Packaging Exceptions:</td>
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<td>Non-Bulk Packaging:</td>
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<td>Bulk Packaging:</td>
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<td>Air/Rail Limit:</td>
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<td>Air Cargo Limit:</td>
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<td>Vessel Stowage:</td>
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<td>Other Stowage:</td>
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<td>Reportable Quantity:</td>
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**AIR - ICAO OR IATA**

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<td>Special Provisions Code:</td>
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**WATER - IMDG**

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<td>Medical First Aid Guide Code:</td>
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## SECTION XV - REGULATORY INFORMATION

### U.S. Federal Regulations:
- See below

### State Regulations:
- This product contains no chemicals subject to California Proposition 65.

### International Regulations:
- EU: Not classified as a dangerous material. All of the components are listed on the EINECS inventory.
- Canada: Not a controlled product.

### SARA Hazards:
- Acute: No
- Chronic: No
- Reactive: No
Material Safety Data Sheet
For Supply Reorder Number:

424-0

<table>
<thead>
<tr>
<th>MSDS Number:</th>
<th>OCE 166, REV A</th>
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<th>Issued:</th>
<th>June 26, 2002</th>
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<td>Océ Imagistics Inc.</td>
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<td>Product Name:</td>
<td>Toner for the C650 Copier</td>
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SECTION XV - REGULATORY INFORMATION

Fire: No
Pressure: No

Additional Information
This product does not contain chemical or chemical compounds listed in the following SARA Title III categories: Extremely Hazardous Substances (302), Toxic Chemical Release Reporting (313). All the components of this product are listed in the EPA TSCA Inventory.

SECTION XVI - OTHER INFORMATION

NFPA Codes:
Health: 1
Flammability: 1
Reactivity: 0
Other: 0

HMIS Codes:
Health: 1
Flammability: 1
Reactivity: 0
Protection: 0

Other Information: Keep out of reach of children.