1. Product and Company Identification

<table>
<thead>
<tr>
<th>Material name</th>
<th>HP Color LaserJet Q7560A Black Print Cartridge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use of the preparation</td>
<td>This product is a black toner preparation that is used in HP Color LaserJet 2700/3000 series printers.</td>
</tr>
<tr>
<td>Version #</td>
<td>04</td>
</tr>
<tr>
<td>Revision date</td>
<td>03-07-2009</td>
</tr>
<tr>
<td>Company identification</td>
<td>Hewlett-Packard Company</td>
</tr>
<tr>
<td>3000 Hanover Street</td>
<td></td>
</tr>
<tr>
<td>Palo Alto, CA 94304-1185</td>
<td></td>
</tr>
<tr>
<td>United States</td>
<td></td>
</tr>
<tr>
<td>Telephone</td>
<td>650-857-1501</td>
</tr>
<tr>
<td>Hewlett-Packard health effects line</td>
<td></td>
</tr>
<tr>
<td>(Toll-free within the US) 1-800-457-4209</td>
<td></td>
</tr>
<tr>
<td>(Direct) 1-503-494-7199</td>
<td></td>
</tr>
<tr>
<td>HP Customer Care Line</td>
<td></td>
</tr>
<tr>
<td>(Toll-free within the US) 1-800-474-6836</td>
<td></td>
</tr>
<tr>
<td>(Direct) 1-208-323-2551</td>
<td></td>
</tr>
<tr>
<td>Email: <a href="mailto:hpcustomerinquiries@hp.com">hpcustomerinquiries@hp.com</a></td>
<td></td>
</tr>
<tr>
<td>Date prepared</td>
<td>Mar 06, 2009</td>
</tr>
<tr>
<td>MSDS number</td>
<td>350672</td>
</tr>
</tbody>
</table>

2. Hazards Identification

<table>
<thead>
<tr>
<th>Acute health effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin contact</td>
</tr>
<tr>
<td>Eye contact</td>
</tr>
<tr>
<td>Inhalation</td>
</tr>
<tr>
<td>Ingestion</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Potential health effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Routes of exposure</td>
</tr>
<tr>
<td>Ingestion is not expected to be a primary route of exposure for this product under normal use conditions.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chronic health effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prolonged inhalation of excessive amounts of any dust may cause lung damage. Use of this product as intended does not result in inhalation of excessive amounts of dust.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon black is classified by the IARC as a Group 2B carcinogen (the substance is possibly carcinogenic to humans). Carbon black in this preparation, due to its bound form, does not present this carcinogenic risk.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other information</th>
</tr>
</thead>
<tbody>
<tr>
<td>This product is not classified as hazardous according to OSHA CFR 1910.1200 or EU Directive 1999/45/EC, as amended.</td>
</tr>
<tr>
<td>This preparation contains no component classified as Persistent, Bioaccumulative, and Toxic (PBT) or very Persistent and very Bioaccumulative (vPvB) as defined under Regulation (EC) 1907/2006.</td>
</tr>
</tbody>
</table>

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Component/substance</th>
<th>CAS number</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Styrene acrylate copolymer</td>
<td>Trade Secret</td>
<td>&lt; 85</td>
</tr>
<tr>
<td>Wax</td>
<td>Trade Secret</td>
<td>&lt; 15</td>
</tr>
<tr>
<td>Carbon black</td>
<td>1333-86-4</td>
<td>&lt; 6</td>
</tr>
<tr>
<td>Amorphous silica</td>
<td>7631-86-9</td>
<td>&lt; 2</td>
</tr>
</tbody>
</table>
4. First Aid Measures

First aid procedures

Eye contact
Do not rub eyes. Immediately flush with large amounts of clean, warm water (low pressure) for at least 15 minutes or until particles are removed. If irritation persists, consult a physician.

Skin contact
Wash affected areas thoroughly with mild soap and water. Get medical attention if irritation develops or persists.

Inhalation
Move person to fresh air immediately. If irritation persists, consult a physician.

Ingestion
Rinse mouth out with water. Drink one to two glasses of water. If symptoms occur, consult a physician.

5. Fire Fighting Measures

Flash point and method
Not applicable

Hazardous combustion products
Carbon monoxide and carbon dioxide.

Flammable properties
Like most organic material in powder form, toner can form explosive dust-air mixtures when finely dispersed in air.

Extinguishing media

Suitable extinguishing media
CO2, water, or dry chemical

Unsuitable extinguishing media
None known.

Unusual fire and explosion hazard
Like most organic material in powder form, toner can form explosive dust-air mixtures when finely dispersed in air.

Protection of firefighters
If fire occurs in the printer, treat as an electrical fire.

Special firefighting procedures
None established.

6. Accidental Release Measures

Personal precautions
Minimize dust generation and accumulation.

Environmental precautions
Do not flush into surface water or sanitary sewer system. See also section 13 Disposal considerations.

Other information
Slowly vacuum or sweep the material into a bag or other sealed container. Clean remainder with a damp cloth or vacuum cleaner. If a vacuum is used, the motor must be rated as dust explosion-proof. Fine powder can form explosive dust-air mixtures. Dispose of in compliance with federal, state, and local regulations.

7. Handling and Storage

Handling
Keep out of the reach of children. Avoid inhalation of dust and contact with skin and eyes. Use with adequate ventilation. Keep away from excessive heat, sparks, and open flames.

Storage
Keep out of the reach of children. Store at room temperature. Store away from strong oxidizers. Keep tightly closed and dry.

8. Exposure Controls / Personal Protection

Exposure guidelines
USA OSHA (TWA/PEL): 15 mg/m³ (Total Dust), 5 mg/m³ (Respirable Fraction)

ACGIH (TWA/TLV): 10 mg/m³ (Inhalable Particulate), 3 mg/m³ (Respirable Particulate)

Amorphous silica: USA OSHA (TWA/PEL): 20 mppcf 80 (mg/m³)/%SiO₂, ACGIH (TWA/TLV): 10 mg/m³

Personal protective equipment

General
No personal respiratory protective equipment required under normal conditions of use.
9. Physical & Chemical Properties

- **Appearance**: Fine powder
- **Color**: Black
- **Odor**: Slight plastic odor
- **Odor threshold**: Not available.
- **Physical state**: Not available.
- **Form**: Solid
- **pH**: Not applicable
- **Melting point**: Not available.
- **Freezing point**: Not available.
- **Boiling point**: Not applicable
- **Flash point**: Not applicable
- **Evaporation rate**: Not applicable
- **Flammability**: Not available.
- **Flammability limits in air, upper, % by volume**: Not available.
- **Flammability limits in air, lower, % by volume**: Not flammable
- **Vapor pressure**: Not applicable
- **Vapor density**: Not applicable
- **Specific gravity**: 1 - 1.2 (H2O = 1)
- **Relative density**: Not available.
- **Solubility (water)**: Negligible in water. Partially soluble in toluene and xylene.
- **Partition coefficient (n-octanol/water)**: Not available.
- **Auto-ignition temperature**: Not applicable
- **Decomposition temperature**: Not available.
- **Softening point**: 212 - 302 °F (100 - 150 °C)
- **Viscosity**: Not applicable

10. Chemical Stability & Reactivity Information

- **Chemical stability**: Stable under normal storage conditions.
- **Conditions to avoid**: Imaging Drum: Exposure to light
- **Incompatible materials**: Strong oxidizers
- **Hazardous decomposition products**: Carbon monoxide and carbon dioxide.
- **Possibility of hazardous reactions**: Will not occur.

11. Toxicological Information

- **Oral toxicity**: LD50/oral/rat >2000 mg/kg; (OECD 401); Not harmful. Not classified for acute oral toxicity according to EU Directive 67/548/EEC and 1999/45/EC.
- **Inhalation toxicity**: No information available.
  Not classified for acute inhalation toxicity according to EU Directive 67/548/EEC and 1999/45/EC.
- **Eye irritation**: Not classified as irritant, according to OSHA Hazard Communication Standard (HCS) and EU Directive 67/548/EEC and as amended.
### Sensitization
Not classified as a sensitizer according to EU Directive 67/548/EEC and as amended, and OSHA HCS (US).

### Chronic toxicity
No information available.

### Carcinogenicity
Carbon black is classified as a carcinogen by the IARC (possibly carcinogenic to humans, Group 2B) and by the State of California under Proposition 65. In their evaluations of carbon black, both organizations indicate that exposure to carbon black, per se, does not occur when it remains bound within a product matrix, specifically, rubber, ink, or paint. Carbon black is present only in a bound form in this preparation. None of the other ingredients in this preparation are classified as carcinogens according to ACGIH, EU, IARC, MAK, NTP or OSHA.

### Mutagenicity
Negative, does not indicate mutagenic potential (Ames Test: Salmonella typhimurium)

### Reproductive toxicity
Not classified as toxic according to EU Directive 67/548/EEC and as amended, California Prop. 65, and DFG (Germany).

### Ecotoxicity
96.00 Hours, LL50 > 1000 mg/l, rainbow trout

### Persistence and degradability
Not available.

---

### Disposal Considerations
Do not shred toner cartridge, unless dust-explosion prevention measures are taken. Finely dispersed particles may form explosive mixtures in air. Dispose of in compliance with federal, state, and local regulations.

HP’s Planet Partners (trademark) supplies recycling program enables simple, convenient recycling of HP original inkjet and LaserJet supplies. For more information and to determine if this service is available in your location, please visit http://www.hp.com/recycle.

---

### Transport Information
Not available.

**General**
Not a regulated article under United States DOT, IATA, ADR, IMDG, or RID.

### Regulatory Information

**US federal regulations**
US EPA TSCA Inventory: All chemical substances in this product comply with all rules or orders under TSCA.

**CERCLA (Superfund) reportable quantity**
None

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

- **Hazard categories**
  - Immediate Hazard - No
  - Delayed Hazard - No
  - Fire Hazard - No
  - Pressure Hazard - No
  - Reactivity Hazard - No

- **Section 302 extremely hazardous substance**
  No

- **Section 311 hazardous chemical**
  No

**International regulations**
All chemical substances in this HP product have been notified or are exempt from notification under chemical substances notification laws in the following countries: US (TSCA), EU (EINECS/ELINCS), Switzerland, Canada (DSL/NDSL), Australia, Japan, Philippines, South Korea, New Zealand, and China.

### Other Information

**HMIS® ratings**

- Health: 1
- Flammability: 1
- Physical hazard: 0
This Safety Data Sheet document is provided without charge to customers of Hewlett-Packard Company. Data is the most current known to Hewlett-Packard Company at the time of preparation of this document and is believed to be accurate. It should not be construed as guaranteeing specific properties of the products as described or suitability for a particular application. This document was prepared to the requirements of the jurisdiction specified in Section 1 above and may not meet regulatory requirements in other countries.

### Manufacturer information

Hewlett-Packard Company  
11311 Chinden Boulevard  
Boise, ID 83714 USA  
(Direct) 1-503-494-7199  
(Toll-free within the US) 1-800-457-4209