1. Product and Company Identification

Trade Name: Drum Cartridge for WorkCentre 7830, WorkCentre 7835, WorkCentre 7845, WorkCentre 7855

Part No. 013R00662

<table>
<thead>
<tr>
<th>Color</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pure substance/preparation</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Identified uses</td>
<td>Xerographic printing</td>
</tr>
</tbody>
</table>
| Manufactured by:       | Xerox Corporation  
                         | Webster, NY 14580 |
| Emergency telephone    | Safety Information (800)828-6571  
                         | Health Emergency (585)422-2177  
                         | Chemical Emergency only (Chemtrec) (800)424-9300  
                         | or (703)527-3887 (collect outside the US or Canada) |

2. Hazards Identification

Emergency Overview
The product contains no substances which, in the form utilized and at their given concentrations, are considered to be hazardous to health.

<table>
<thead>
<tr>
<th>Color</th>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
<td>Organic coatings on substrate</td>
<td>Solid</td>
<td>Odorless</td>
</tr>
</tbody>
</table>

Potential Health Effects

Principle Routes of Exposure None reasonably foreseeable

Acute toxicity

- Eyes: No known effect
- Skin: No known effect
- Inhalation: No known effect
- Ingestion: No known effect

Chronic effects

- No known effect

Chronic toxicity

- Main symptoms: No known effects under normal use conditions

Aggravated Medical Conditions

None under normal use conditions

Environmental hazard

See Section 12 for additional Ecological Information.

Risk Phrases None required
3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>(% by weight)</th>
<th>Substrate</th>
<th>Coating</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Aluminum drum or polymeric belt (85-99%)</td>
<td>Polymers (&lt;13%)</td>
</tr>
</tbody>
</table>

4. First Aid Measures

General advice: No known effects under normal use conditions.

Eye contact: Not applicable

Skin contact: Wash skin with soap and water

Inhalation: Not applicable

Ingestion: Not applicable

Notes to physician: No known effect

Protection of first-aiders: No special protective equipment required.

5. Fire-Fighting Measures

Flammable properties: Not flammable. Will not readily ignite

Flash point: Not applicable

Suitable extinguishing media: Water, Carbon dioxide (CO$_2$), Foam.

Unsuitable extinguishing media: When in a machine, treat as an electrical fire

Hazardous combustion products: Thermal decomposition can lead to release of irritating gases and vapors

Explosion Data
- Sensitivity to Mechanical Impact: Not impact sensitive
- Sensitivity to Static Discharge: Not sensitive.

Specific hazards arising from the chemical: Exposure to high temperatures can result in melting and pyrolysis. Thermal decomposition can lead to release of irritating gases and vapors.

Protective Equipment and Precautions for Firefighters: In the event of fire and/or explosion do not breathe fumes. Wear fire/flame resistant/retardant clothing. Use self-contained pressure-demand breathing apparatus if needed to prevent exposure to smoke or airborne toxins.

NFPA 704

<table>
<thead>
<tr>
<th>Consumer use</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Stability</th>
<th>Special hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>None</td>
</tr>
</tbody>
</table>
6. Accidental Release Measures

Personal Precautions
None required for material as supplied.

Environmental Precautions
Refer to protective measures listed in Sections 7 and 8.

Methods for containment
None required under normal usage

Methods for cleaning up
Pick up and transfer to properly labeled containers.

Other Information
See Section 12 for additional information.

7. Handling and Storage

Advice on safe handling
No special protective equipment required

Technical measures/Storage conditions
Store at room temperature
Keep away from heat and sources of ignition

Hygiene measures
None under normal use conditions

8. Exposure Controls/Personal Protection

Exposure guidelines
Product information

Other Information
No hazardous exposure expected under normal use conditions.

Biological standards
This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

Occupational Exposure Controls

Engineering measures
None under normal use conditions.

Personal Protective Equipment

Consumer use
These recommendations apply to the product as supplied

Respiratory protection
No special protective equipment required.

Eye/Face protection
No special protective equipment required.

Skin and body protection
No special protective equipment required.

Hand protection
No special protective equipment required
9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Organic coatings on substrate</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not applicable</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Softening point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless</td>
</tr>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>Color</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling point/range</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Melting point/range</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>No dangerous reaction known under conditions of normal use</td>
</tr>
<tr>
<td>Stability</td>
<td>Stable under normal conditions</td>
</tr>
<tr>
<td>Incompatible products</td>
<td>None</td>
</tr>
<tr>
<td>Conditions to Avoid</td>
<td>Keep away from open flames, hot surfaces and sources of ignition</td>
</tr>
<tr>
<td>Hazardous Decomposition Products</td>
<td>Thermal decomposition can lead to release of irritating gases and vapors</td>
</tr>
<tr>
<td>Hazardous polymerization</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Hazardous reactions</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

11. Toxicological Information

**Acute toxicity**

<table>
<thead>
<tr>
<th>Information</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irritation</td>
<td>No skin irritation No eye irritation</td>
</tr>
<tr>
<td>LD50 Oral:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>LD50 Dermal:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Eyes</td>
<td>No known effect</td>
</tr>
<tr>
<td>Skin</td>
<td>No known effect</td>
</tr>
<tr>
<td>Inhalation</td>
<td>No known effect</td>
</tr>
<tr>
<td>Ingestion</td>
<td>No known effect</td>
</tr>
</tbody>
</table>

**Chronic toxicity**

<table>
<thead>
<tr>
<th>Information</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product information</td>
<td></td>
</tr>
</tbody>
</table>

BR547
**Chronic effects**
No known effects under normal use conditions. Repeated or prolonged inhalation may cause irritation of the respiratory tract as can occur with the inhalation of any non-toxic dust. Minimum respiratory or eye irritation may occur as with exposure to large amounts of any non-toxic dust.

**Main symptoms**
None known under normal use conditions

**Aggravated Medical Conditions**
None under normal use conditions

**Carcinogenicity**
Not applicable.

**Other Information**
No hazardous exposure expected under normal use conditions.

**Other toxic effects**

**Product information**

- **Sensitization**
  - Not applicable

- **Mutagenic effects**
  - Not applicable

- **Target organ effects**
  - Not applicable.

- **Other adverse effects**
  - None known

- **Aspiration Hazard**
  - Not applicable

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### 12. Ecological Information

**Ecotoxicity**
The environmental impact of this product has not been fully investigated. However, this product is not expected to present significant adverse environmental effects.

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### 13. Disposal Considerations

**Waste Disposal Methods**
Not a hazardous waste
Dispose of in accordance with local regulations.

**Contaminated packaging**
Dispose of in accordance with local regulations.

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### 14. Transport Information

**Note**
This material is not subject to regulation as a hazardous material for shipping.

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### 15. Regulatory Information

**International Inventories**

- **TSCA**
  - Complies

**U.S. Federal Regulations**

- **SARA 313**
  - Not applicable

- **SARA 311/312 Hazard Categories**
  - **Acute Health Hazard**
    - No
  - **Chronic Health Hazard**
    - No
Fire Hazard: No
Sudden Release of Pressure Hazard: No
Reactive Hazard: No

Clean Water Act
Not applicable

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
Not applicable

TSCA
TSCA 12b does not apply to this product.

U.S. State Regulations
U.S. State Right-to-Know Regulations
This product is not subject to U.S. State Right-to-Know regulations.

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class
Not subject to WHMIS classification

16. Other Information

Issuing Date: 2012-05-30
Revision Date: 2012-05-31
Revision Note: Initial Release

Disclaimer
The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.