Section I - Product Identification

Trade Names/Synonyms: 5090 Bulk Carrier

Chemical Name: None

WHMIS Status: This is not a WHMIS controlled product.

Ingredients (% by wt.)

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel powder (&gt;99%)</td>
<td>7439-89-6</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Primary Route of Entry: Inhalation

Eyes: Flush with water.

Skin: Wash with soap and water.

Inhalation: Remove from exposure.

Ingestion: None

Dilute stomach contents with several glasses of water.

Symptoms of Overexposure:

Minimal respiratory tract irritation may occur as with exposure to large amounts of any non-toxic dust.

Medical Conditions Generally Aggravated by Exposure:

None when used as described by product literature.

Additional Information:

None

Section III - Toxicology and Health Information

The toxicology of this carrier has been evaluated by Xerox Corporation. Due to the toxicological inertness and large particle size of this material, the following parameters have not been determined.

Oral LD₅₀: N.D.

Dermal LD₅₀: N.D.

Inhalation LC₅₀: N.D.

Eye Irritation: N.D.

Skin Irritation: N.D.

Skin Sensitization: N.D.

Mutagenicity: N.D.

Carcinogens: None known.

Aquatic LC₅₀: N.D.

TLV: 10 mg/m³ (total dust)

PEL: 15 mg/m³ (total dust)

STEL: 5 mg/m³ (respirable dust)

Ceiling: N.E.

XEL¹: 2.5 mg/m³ (total dust)

0.4 mg/m³ (respirable dust)

Additional Information: None

¹XEL-Xerox Exposure Limit

N.A. - Not Applicable  N.E. -None Established  N.D. -Not Determined

602E40310
Section IV - Physical Data

Appearance/Odor: Black granular / slight
Boiling Point: N.A.
Solubility in Water: Insoluble
Evaporation Rate: N.A.
Vapor Density (Air=1): N.A.
Volatile: N.A. % (Wt.) N.A. % (Vol.)

Softening Range: N.A.
Melting Point: >780 °C
Specific Gravity (H₂O=1): ~5
Vapor Pressure (mm Hg): N.A.

Section V - Fire and Explosion Data

Flash Point (Method Used): N.A.
Flammable Limits: LEL: N.A., UEL: N.A.
NFPA 704: Health - 0, Fire - 1, Reactivity - 0
Extinguishing Media: Water, foam, dry chemical.
Special Fire Fighting Procedures: Avoid inhalation of smoke. Wear protective clothing and self-contained breathing apparatus.

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Products of combustion may be toxic. Avoid breathing smoke.
Incompatibility (Materials to Avoid): None

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox equipment.
Eye Protection: None required when used as intended in Xerox equipment.
Protective Gloves: None required when used as intended in Xerox equipment.
Other: For use other than normal customer - operating procedures (such as in bulk toner processing facilities), goggles and respirators may be required.

Section VIII - Special Precautions

Handling and Storage: None
Conditions to Avoid: Avoid prolonged inhalation of excessive dust.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: If spilled, sweep up or vacuum.
Waste Disposal Method: This material is not a hazardous waste according to Federal Regulation 40 CFR 261. State and Local waste disposal requirements may be more restrictive. Please consult with the appropriate State and Local waste disposal authorities.

Section X - Transportation Information

DOT Proper Shipping Name: N.A. (Not Regulated)
Hazard Classification: N.A.
ID Number: N.A.
Packing Group: N.A.