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## SAFETY DATA SHEET

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### 1 Identification of the substance or preparation and of the company/undertaking

Product Name: Toner used in Xerox Cartridges for KYOCERA TK17/TK18/TK110/TK120/TK130/TK140  
 Datasheet Number: 3-1213 1. 2. 0  
 Product Part Number: 003R99744, 003R99745, 003R99772, 003R99773,  
 003R99783, 003R99784  
 Chemical Name: None



Name of Supplier: Xerox Ltd.  
 Address of Supplier: Xerox Environment, Health & Safety  
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 Responsible Person: Manager, Environment, Health and Safety  
 Email: ehs-europe@xerox.com  
 Emergency Telephone: Not applicable

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### 2 Hazards identification

- There are no significant hazards associated with this product

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### 3 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Styrene/acrylate copolymer	85-95 %	25767-47-9	-	None	None
Carbon black	<8 %	1333-86-4	215-609-9	None	None
Polypopylene wax	4-8 %	9003-07-0	-	None	None
Silica (surface treated)	<2 %	68611-44-9	271-893-4	None	None

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### 4 First aid measures

Contact with skin

- Wash with soap and cold water

Contact with eyes

- If substance has got into eyes, immediately wash out with plenty of water

Ingestion

- Give 200-300mls (half pint) water to drink

Inhalation

- Remove patient to fresh air
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## 5 Fire-fighting measures

- Flash point - not applicable
  - Products of combustion include smoke and oxides of carbon and nitrogen
  - In case of fire use water spray, foam or carbon dioxide
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## 6 Accidental release measures

### Immediate Actions

- Toner, as with any fine dust, if suspended in air in the right proportion, can present an explosion hazard. Therefore, if a cloud is formed by accident, all sources of ignition should be removed until the spill is dealt with.

### Clean Up Actions

- Use a vacuum cleaner to remove excess, then wash with COLD water. Hot water fuses the toner making it difficult to remove
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## 7 Handling and storage

### Handling

- No special precautions are required for this product

### Storage

- Keep in a cool, dry place
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## 8 Exposure controls and personal protection

### Exposure Limits

- Xerox Exposure Limits: 2.5 mg/m<sup>3</sup> (8hr TWA) total inhalable dust; 0.4 mg/m<sup>3</sup> (8hr TWA) total respirable dust

### Occupational exposure controls

- No special requirements

### Precautionary measures

- No special precautions are required for this product
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## 9 Physical and chemical properties

- Appearance: Black powder
  - Odour: Odourless
  - pH - not applicable
  - Boiling point - not applicable
  - Vapour pressure - not applicable
  - Vapour density - not applicable
  - Melting point: 120-150°C
  - Insoluble in water
  - Specific gravity (water=1) 1-1.5
  - Flash point - not applicable
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## 10 Stability and reactivity

- Stable
  - Decomposition products may include nitrogen and carbon oxides
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## 11 Toxicological information

### Inhalation

- Tests on toners containing similar materials indicate no evidence of acute inhalation toxicity

### Contact with skin

- Tests on toners containing similar materials indicate no evidence of acute dermal toxicity; non-irritating and non-sensitising in human patch test
- Tests on toners containing similar materials show non-irritating to rabbit skin and non-sensitising to guinea pig skin

### Contact with eyes

- Tests on toners containing similar materials indicate non-irritating to rabbit eye mucosa

### Ingestion

- Tests on toners containing similar materials indicate no evidence of acute oral toxicity

### Carcinogenicity

- Carcinogens: None present

### Mutagenicity

- No evidence of mutagenicity in Ames test
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## 12 Ecological information

### Ecotoxicity

- On available data, substance is not harmful to aquatic life

### Mobility

- Insoluble in water

### Persistence and Biodegradability

- Not readily biodegradable

### Bioaccumulation Potential

- Bioaccumulation is insignificant
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## 13 Disposal considerations

### Classification

- European Waste Code: 08 03 18

### Disposal considerations

- No special precautions are required for this product
  - Landfill is the recommended method of disposal
  - If incineration is to be carried out, care must be exercised to prevent dust clouds forming
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## 14 Transport information

- Not classified as hazardous for transport
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## 15 Regulatory information

### Classification and labelling

- Not classified as hazardous for supply
- No transport or user labelling is required

### Risk Phrases

- Not applicable

### Safety Phrases

- Not applicable
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## 16 Other information