



## SAFETY DATA SHEET

### 1 Identification of the substance/mixture and of the company/undertaking

Product Name: Xerox 4110/4110EPS/4112/4112EPS/4127/4127EPS/4590/4590EPS/4595/4595A/Xerox D95/D95A/D110/D125 TONER  
Datasheet Number: 3-1182 1. 9. 0  
Product Part Number: 006R01237, 006R01561, 006R01583, 006R90378  
Chemical Name: None

Name of Supplier: Xerox Ltd.  
Address of Supplier: Xerox Environment, Health & Safety  
Bessemer Road  
Welwyn Garden City  
Herts. AL7 1BU  
UK  
Telephone: ++44 (0)1707 353434  
Fax: ++44 (0)1707 353914  
Responsible Person: Manager, Environment, Health and Safety  
Email: ehs-europe@xerox.com  
Emergency Telephone: Not applicable

### 2 Hazards identification

- There are no significant hazards associated with this product

### 3 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols
Polymer	80-90%	Confidential		None	None
Waxes	<10%	Confidential		None	None
Carbon black	<10%	1333-86-4	215-609-9	None	None
Additives	<5%			None	None

### 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

### 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

### 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.

## 6 Accidental release measures (....)

Methods and material for containment and cleaning up

- 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

Precautions for safe handling

- No special precautions are required for this product

Conditions for safe storage, including any incompatibilities

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

Control parameters

- 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

Exposure controls

- No special precautions are required for this product

Occupational exposure controls

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

- Appearance: Black powder
  - Odour: Slight odour
  - pH - not applicable
  - Boiling point - not applicable
  - Vapour pressure - not applicable
  - Vapour density - not applicable
  - Insoluble in water
  - Specific gravity (water=1) ~1
  - Flash point - not applicable
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## 10 Stability and reactivity

- Stable
  - Conditions to avoid: None known
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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

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

### Persistence and degradability

- Not readily biodegradable

### Bioaccumulation Potential

- Bioaccumulation is insignificant

### Mobility in soil

- Insoluble in water

### Other Adverse Effects

- Presents little or no hazard to the environment
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## 13 Disposal considerations

### Waste treatment methods

- 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

### Classification

- European Waste Code: 08 03 18
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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
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## 16 Other information