
SAFETY DATA SHEET

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

Product Name: **REPLENISHER TONER**
 Datasheet Number: 3-1179 1.6.0
 Product Part Number: 006R01179, 006R01182, 006R01183, 113R00668, 113R00684, 013R00589
 Chemical Name: None

Applicable products: Copy Centre C118/C123/C128,133, WorkCentre M118/M118i/M123/M128,133, WorkCentre Pro 123/128,133, Phaser 5500

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

**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
Toner (90-95%)					
- Resin	80-90%	292629-36-8		None	None
- Carbon black	<8%	1333-86-4	215-609-9	None	None
- Additives	<5%			None	None
Carrier (5-10%)					
- Frits	>95%	65997-18-4	266-047-6	None	None
- Additives	<5%			None	None

4 First aid measures

Contact with skin

- Wash with soap and cold water

Contact with eyes

- Flush with water

Ingestion

- Give 200-300mls (half pint) water to drink
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4 First aid measures (....)

Inhalation

- Remove patient to fresh air
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5 Fire-fighting measures

- Flash point - not applicable
 - Products of combustion include oxides of carbon and toxic organic fumes
 - In case of fire use water, foam or dry agent
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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

- The UK HSE (EH40) recommends the following limits for dusts: 10 mg/m³ (8hr TWA) total inhalable dust; 5 mg/m³ (8hr TWA) total respirable dust
- Xerox Exposure Limits: 2.5 mg/m³ (8hr TWA) total inhalable dust; 0.4 mg/m³ (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
 - Melting point - not known
 - Insoluble in water
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9 Physical and chemical properties (....)

- Flash point - not applicable
 - Softening point 85-100°C
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10 Stability and reactivity

- Stable
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11 Toxicological information

Inhalation

- Tests or information on other toners containing the toner constituents, on similar toners, or on the constituents, indicate no evidence of acute inhalation toxicity

Contact with skin

- Tests or information on other toners containing the toner constituents, on similar toners, or on the constituents, indicate no evidence of acute dermal toxicity, and non-irritating/non-sensitising in human patch test

Contact with eyes

- Tests on other toners containing the toner constituents indicate non-irritation to the eye

Ingestion

- Tests or information on other toners containing the toner constituents, on similar toners, or on the constituents, 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

Other Adverse Effects

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

Classification

- European Waste Code: 08 03 18
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13 Disposal considerations (....)

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
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16 Other information