SAFETY DATA SHEET

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

Product Name: REPLENISHER TONER

Datasheet Number: 3-1179 1.8.0

Product Part Number: 006R01179, 006R01182, 006R01183, 113R00668, 113R00684,

013R00589, 106R01294, 113R00684

Chemical Name: None

Applicable products: Copy Centre C118/C123/C128,133, WorkCentre M118/M118i/M123/M128,133,

Phaser 5500, Phaser 5550

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 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 %	66402-68-4	266-340-9	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

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4 First aid measures (....)

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 oxides of carbon and toxic organic fumes
- In case of fire use water, foam or dry agent

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

7 Handling and storage

Handling

- No special precautions are required for this product

Storage

- Keep in a cool, dry place

8 Exposure controls and personal protection

Exposure Limits

- 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

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

9 Physical and chemical properties (....)

- Insoluble in water
- Flash point not applicable
- Softening point 85-100°C

10 Stability and reactivity

- Stable

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

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

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

14 Transport information

- Not classified as hazardous for transport

15 Regulatory information

Classification and labelling

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

16 Other information