
SAFETY DATA SHEET

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

Product Name: **Phaser 3100MFP TONER**
 Datasheet Number: 3-1221 1.1.0
 Product Part Number: 106R01378, 106R01379
 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 Phrases	Symbols
Polyester resin	30-70 %	117581-13-2	-	None	None
Magnetite	<30 %	1309-38-2	215-169-8	None	None
Styrene/acrylate resin	<20 %	25036-19-5	-	None	None
Wax	<5 %	8015-86-9	-	None	None
Carbon black	<5 %	1333-86-4	215-609-9	None	None
Other 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

Inhalation

- Remove patient to fresh air

5 Fire-fighting measures

- Auto-ignition point - not known
 - Flash point - not applicable
 - 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.

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
 - Insoluble in water
 - Density 1.45 g/cm³ at 25 deg C
 - Flash point - not applicable
 - Auto-ignition point - not known
-

10 Stability and reactivity

- Stable
 - Incompatibility (Materials to avoid): None known
-

11 Toxicological information

Toxicological information

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

Inhalation

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

Contact with skin

- Not a skin irritant
- Not a skin sensitiser

Ingestion

- LD50 (oral, rat) >5 g/kg, 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

Risk Phrases

- Not applicable

Safety Phrases

- Not applicable
-

16 Other information