# SAFETY DATA SHEET

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

Phaser 7750, Phaser 7760 TONER (Black, Cyan, Magenta, Yellow) Product Name: Datasheet Number: 3-1170 1.3.0 Product Part Number: 106R00652, 106R00653, 106R00654, 106R00655 106R01160, 106R01161, 106R01162, 106R01163 106R01164, 106R01165, 106R01166, 106R01167 Chemical Name: None Name of Supplier: Xerox Ltd. Address of Supplier: Xerox Environment, Health & Safety **Bessemer Road** Welwyn Garden City Herts. AL7 1BU UK ++44 (0)1707 353434 Telephone: 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
Resin	>60%	Confidential	-	None	None
Frits	15-20%	66402-68-4	266-340-9	None	None
Polyethylene wax	1-5 %	8002-74-2	-	None	None
Pigment	<1-5%				
- black		1333-86-4	215-609-9	None	None
- blue		Confidential	-	None	None
- red		Confidential	-	None	None
- yellow		Confidential	-	None	None
Additives	<10%	-	-	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

## 4 First aid measures (....)

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

## 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: Powder (black, blue, red or yellow)
- 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

## 10 Stability and reactivity

- Stable
- Incompatibility with other materials: Avoid contact with strong oxidising agents

### 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

### 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