

# SAFETY DATA SHEET

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

Product Name: WorkCentre 4150, WorkCentre 4250, WorkCentre 4260 TONER Datasheet Number: 3-1202 1.4.0 Product Part Number: 006R01275, 006R01276, 106R01408, 106R01409, 106R01410 Chemical Name: None Name of Supplier: Xerox Ltd. Xerox Environment, Health & Safety Address of Supplier: Bessemer Road Welwyn Garden City Herts. AL7 1BU UK Telephone: ++44 (0)1707 353434 ++44 (0)1707 353914 Fax: Responsible Person: Manager, Environment, Health and Safety ehs-europe@xerox.com Email: 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	<b>R/H Phrases</b>	Symbols
Polyester resin	85-95%	Confidential	-	None	None
Carbon black	3-8%	1333-86-4	215-609-9	None	None
Wax	1-5%	Confidential	-	None	None
Magnetite	1-5%	Confidential	-	None	None
Metal complex	<3%	Confidential	-	None	None
Silica	<2%	68909-20-6	272-697-1	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

### 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

# 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, out of direct sunlight

# 8 Exposure controls/personal protection

### Control parameters

- 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
- Specific gravity (water=1) 1.2
- Flash point not applicable
- Flash point not applicable

# 10 Stability and reactivity

#### - Stable

# **11 Toxicological information**

Information on toxicological effects

- Tests on toners containing similar materials indicate no evidence of acute oral toxicity
- Tests on toners containing similar materials indicate no evidence of acute inhalation toxicity
- Tests on toners containing similar materials indicate non-irritating to rabbit eye mucosa
- Tests on toners containing similar materials indicate no evidence of acute dermal toxicity; non-irritating and non-sensitising in human patch test

### 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

#### Revision: 16/01/2013

# 12 Ecological information (....)

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

## **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

### **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**