

### **SAFETY DATA SHEET**

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

#### 1.1 Product identifier

Product Name: Toner used in Xerox Cartridges for OKI C5600/C5650/C5700/5750 printers

Datasheet Number: 3-1326 1. 1. 0

Product Part Number: 006R03126, 006R03127, 006R03128, 006R03186, 006R03187, 06R03188

Chemical Name: None

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Toner

### 1.3 Details of the supplier of the safety data sheet

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

Fax: ++44 (0)1707 353914
Responsible Person: Health and Safety
Manager, Environment, Health and Safety

Email: ehs-europe@xerox.com

#### 1.4 Emergency telephone number

Not applicable

### 2 Hazards identification

- 2 .1 Classification of the substance or mixture
  - Not Classified
- 2 .2 Label elements
  - None
- 2.3 Other hazards
  - No hazard expected under normal conditions of use

### 3 Composition/information on ingredients

#### 3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols
Polyester resin	84-94%	265328-64-1	-	None	None
Pigment - blue	<7%	Confidential	-	None	None
- red		Confidential	-	None	None
- yellow		Confidential	-	None	None
Wax	<5%	17671-27-1	-	None	None
Silica	<5%	Confidential	-	None	None

### 4 First aid measures

- 4 .1 Description of first aid measures
  - If substance has got into eyes, immediately wash out with plenty of water
  - Remove patient to fresh air
  - Give 200-300mls (half pint) water to drink
- 4.2 Most important symptoms and effects, both acute and delayed
  - Not hazardous

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

- 4.3 Indication of immediate medical attention and special treatment needed
  - Not applicable

### 5 Fire-fighting measures

- 5 .1 Extinguishing media
  - Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- 5 .2 Special hazards arising from the substance or mixture
  - In case of fire, do not breathe fumes
  - May form explosive dust/air mixtures
- 5.3 Advice for firefighters
  - No information available

#### 6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Avoid raising dust
- 6 .2 Environmental Precautions
  - No special precautions are required for this product
- 6.3 Methods and material for containment and cleaning up
  - 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
  - Use a vacuum cleaner to remove excess, then wash with COLD water. Hot water fuses the toner making it difficult to remove
- 6 .4 Reference to other sections
  - None

### 7 Handling and storage

- 7 .1 Precautions for safe handling
  - No special precautions are required for this product
- 7 .2 Conditions for safe storage, including any incompatibilities
  - Keep in a cool, dry place
- 7.3 Specific end use(s)
  - Xerographic printing

### 8 Exposure controls/personal protection

- 8 .1 Control parameters
  - Xerox Exposure Limits: 2.5 mg/m3 (8hr TWA) total inhalable dust; 0.4 mg/m3 (8hr TWA) total respirable dust
- 8 .2 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

- 9.1 Information on basic physical and chemical properties
  - Appearance: Powder (blue, red or yellow)
  - Odour: Slight odour
  - pH not applicable
  - Boiling point not applicable

# 9 Physical and chemical properties (....)

- Vapour pressure not applicable
- Vapour density not applicable
- Insoluble in water
- Specific gravity (water=1) 1.1
- Flash point not applicable
- 9.2 Other information
  - None

## 10 Stability and reactivity

- 10 .1 Reactivity
  - No hazardous reactions known if used for its intended purpose
- 10 .2 Chemical stability
  - Stable
- 10 .3 Possibility of hazardous reactions
  - No hazardous reactions known if used for its intended purpose
- 10 .4 Conditions to avoid
  - No special precautions are required for this product
- 10 .5 Incompatible materials
  - None
- 10 .6 Hazardous Decomposition Products
  - No hazardous decomposition products known

# 11 Toxicological information

11 .1 Information on toxicological effects

#### 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

- 12 .1 Toxicity
  - On available data, substance is not harmful to aquatic life
- 12 .2 Persistence and degradability
  - Not readily biodegradable
- 12.3 Bioaccumulation Potential
  - Bioaccumulation is insignificant

# 12 Ecological information (....)

- 12 .4 Mobility in soil
  - Insoluble in water
- 12 .5 Results of PBT and vPvB assessment
  - Not a PBT according to REACH Annex XIII
- 12 .6 Other Adverse Effects
  - Presents little or no hazard to the environment

## 13 Disposal considerations

- 13 .1 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

- 14 .5 Environmental hazards
  - Presents little or no hazard to the environment
- 14 .6 Special precautions for user
  - Not classified as hazardous for transport
- 14 .7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code
  - Not applicable

## 15 Regulatory information

- 15 .1 Safety, health and environmental regulations/legislation specific for the substance or mixture
  - Not classified as hazardous for supply
- 15 .2 Chemical Safety Assessment
  - Not applicable

# 16 Other information