



## SAFETY DATA SHEET

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

Product Name: **REPLENISHER TONER (Black, Cyan, Magenta, Yellow)**  
 Datasheet Number: 3-1222 1. 4. 0  
 Product Part Number: 006R01375, 006R01376, 006R01377, 006R01378, 006R01379, 006R01380, 006R01381, 006R01382, 006R01383, 006R01384, 006R01385, 006R01386  
 Chemical Name: None  
 Applicable products: Xerox 700, 700i, 770 Digital Color Press, Xerox C75 Color Press, Xerox J75 Color Press  
 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/H Phrases	Symbols
Resin	60-70%	Confidential	-	None	None
Ferrite powder	10-20%	Confidential	-	None	None
Wax	<10%	Confidential	-	None	None
Pigment	<10%				
- black		1333-86-4	215-609-9	None	None
- blue		Confidential		None	None
- red		Confidential		None	None
- yellow		Confidential		None	None
Additives	1-5%	-	-	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 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.

### 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
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## 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
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## 8 Exposure controls/personal protection

### Control parameters

- Xerox Exposure Limits: 2.5 mg/m<sup>3</sup> (8hr TWA) total inhalable dust; 0.4 mg/m<sup>3</sup> (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
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## 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
  - Softening point 50-60°C
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## 10 Stability and reactivity

- Stable
  - Conditions to avoid: None known
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## 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
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## 11 Toxicological information (....)

### Mutagenicity

- No evidence of mutagenicity in Ames test
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## 12 Ecological information

### Ecotoxicity

- On available data, substance is not harmful to aquatic life

### 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
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## 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
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## 14 Transport information

- Not classified as hazardous for transport
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## 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
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## 16 Other information