SAFETY DATA SHEET

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

Product Name: **Phaser 6300/6350/6360 TONER (Black, Cyan, Magenta, Yellow)**
Datasheet Number: 3-1188 1. 2. 0
Product Part Number: 106R01073, 106R01074, 106R01075, 106R01076, 106R01082, 106R01083, 106R01084, 106R01085, 106R01086, 106R01087, 106R01088, 106R01089, 106R01144, 106R01145, 106R01146, 106R01147, 106R01214, 106R01215, 106R01216, 106R01217, 106R01218, 106R01219, 106R01220, 106R01221, 106R01222, 106R01223, 106R01224, 106R01225
Chemical Name: None

Name of Supplier: Xerox Ltd.
Address of Supplier: Xerox Environment, Health & Safety - BC1
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

Emergency Telephone: Not applicable

2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Polymer	80-90%	Confidential	-	None	None
Pigments	4-10%		-		
- black		1333-86-4	215-609-9	None	None
- blue		147-14-8	205-685-1	None	None
- red		Confidential	-	None	None
- yellow		Confidential	-	None	None
Wax	<5%	Confidential	-	None	None
Additives	<5%	Confidential		None	None

3 Hazards identification

- There are no significant hazards associated with this product

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 plenty of water to drink

Inhalation
- Remove patient to fresh air

5 Fire-fighting measures

- Explosive Limits: Test data show that lower explosive limits are approximately 0.1kg/m3; upper limits are not well defined but could be up to 2kg/m3. Minimum ignition energies to ignite toner clouds and layers are of the order of 52.5 and 110.0mJ respectively. Ignition temperatures to ignite toner dust clouds and layers are approximately 496 and 388°C respectively
- Flash point - not applicable
- Products of combustion include oxides of carbon and toxic organic fumes
- In case of fire use water, foam, carbon dioxide or dry agent

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

- The UK HSE (EH40) recommends the following limits for dusts: 10 mg/m3 (8hr TWA) total inhalable dust; 5 mg/m3 (8hr TWA) total respirable dust
- Xerox Exposure Limits: 2.5 mg/m3 (8hr TWA) total inhalable dust; 0.4 mg/m3 (8hr TWA) total respirable dust

Occupational exposure controls

- No special precautions are required for this product

Precautionary measures

- 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
- Vapour pressure - not applicable
- Vapour density - not applicable
- Melting point - not known
- Insoluble in water
- Specific gravity (water=1) ~1
- Flash point - not applicable
- Explosive Limits: Test data show that lower explosive limits are approximately 0.1kg/m3; upper limits are not well defined but could be up to 2kg/m3. Minimum ignition energies to ignite toner clouds and layers are of the order of 52.5 and 110.0mJ respectively. Ignition temperatures to ignite toner dust clouds and layers are approximately 496 and 388°C respectively

10 Stability and reactivity

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

11 Toxicological information

Toxicological information
- No evidence of acute oral toxicity
- No evidence of acute dermal toxicity
- No evidence of acute inhalation toxicity
- Non irritating to eyes
- Not a skin sensitiser
- Not a skin irritant

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