

**SAFETY DATA SHEET**

according to Regulation (EC) No. 1907/2006 as amended

SDS # : A-1033

**Toner - Black**

Issuing Date 2006-08-28

Revision Date 2016-09-01

Version 2

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING****1.1 Product identifier**

**Product Name** **Toner** for Phaser 3300 MFP, Phaser 3428, Phaser 3435, WorkCentre 3550, Phaser 3635 MFP, Phaser 3320, WorkCentre 3315, WorkCentre 3325, Phaser 3052, Phaser 3260, WorkCentre 3215, WorkCentre 3225, Phaser 3330, WorkCentre 3335, WorkCentre 3345

**Part no.** 106R01245, 106R01246, 106R01411, 106R01412, 106R01414, 106R01415, 106R01527, 106R01528, 106R01529, 106R01530, 106R01531, 106R02304, 106R02305, 106R02306, 106R02307, 106R02308, 106R02309, 106R02310, 106R02311, 106R02312, 106R02313, 106R02626, 106R02651, 106R02775, 106R02777, 106R02778, 106R02782, 106R03620, 106R03621, 106R03622, 106R03623, 106R03624, 106R03625, 108R00792, 108R00793, 108R00794, 108R00795, 108R00796, 650N05408, 650N05434, 650N05436

**Color** Black

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

**Recommended Use** Xerographic printing

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

**Supplier** Xerox Ltd.  
Xerox Environment, Health & Safety  
Bessemer Road  
Welwyn Garden City  
Herts. AL7 1HE  
UK

**For further information, please contact**

**Contact person** Manager, Environment, Health, Safety  
& Sustainability  
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**1.4 Emergency telephone**

Not applicable

**2. HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

According to present data no classification and labelling is required according to Regulation (EC) No 1272/2008.

**2.2 Label elements**

None

**2.3 Other hazards**



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**Suitable extinguishing media** Use water spray or fog; do not use straight streams, Foam

**Unsuitable extinguishing media** Do not use a solid water stream as it may scatter and spread fire

**5.2 Special hazards arising from the substance or mixture**

Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard

**5.3 Special protective actions for fire-fighters**

In the event of fire and/or explosion do not breathe fumes. Wear fire/flame resistant/retardant clothing. Use self-contained pressure-demand breathing apparatus if needed to prevent exposure to smoke or airborne toxins. Wear self-contained breathing apparatus and protective suit.

**Other information**

**Flammable properties** Not flammable. Will not readily ignite.

**Flash point** Not applicable

**Hazardous combustion products** Hazardous decomposition products due to incomplete combustion, Carbon oxides, Nitrogen oxides (NO<sub>x</sub>)

**6. ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Avoid breathing dust

**6.2 Environmental precautions**

No special environmental precautions required

**6.3 Methods and materials 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.

**6.4 Reference to other sections**

None

**7. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice, Avoid dust accumulation in enclosed space, Prevent dust cloud

**7.2 Conditions for safe storage, including any incompatibilities**

Keep container tightly closed in a dry and well-ventilated place, Store at room temperature

**7.3 Specific end uses**

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### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

Xerox Exposure Limit	2.5 mg/m <sup>3</sup> (total dust)
Xerox Exposure Limit	0.4 mg/m <sup>3</sup> (respirable dust)

#### 8.2 Exposure controls

Engineering measures	None under normal use conditions
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#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

Respiratory protection	No special protective equipment required
Eye/Face protection	No special protective equipment required
Skin and body protection	No special protective equipment required
Hand protection	No special protective equipment required

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

Appearance	Powder	Odor	Faint
Odor threshold	Not applicable	Physical state	Solid
pH	Not applicable	Color	Black
Flash point	Not applicable	Boiling point/range	Not applicable
Softening point	49 - 60 °C / - 140 °F	Autoignition temperature	Not applicable

Flammability Limits in Air	Not applicable
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Vapor pressure	Not applicable
Vapor density	Not applicable
Water solubility	Negligible
Viscosity	Not applicable
Partition coefficient	Not applicable
Evaporation rate	Not applicable
Melting point/range	Not determined
Freezing point	Not applicable
Decomposition temperature	Not determined
Specific gravity	~ 1

#### 9.2 Other information

Explosive properties	Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard
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### 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

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No dangerous reaction known under conditions of normal use

### 10.2 Chemical stability

Stable under normal conditions

### 10.3 Possibility of hazardous reactions

<b>Hazardous reactions</b>	None under normal processing
<b>Hazardous polymerization</b>	Hazardous polymerization does not occur

### 10.4 Conditions to avoid

Prevent dust cloud, Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard

### 10.5 Incompatible materials to avoid

None

### 10.6 Hazardous decomposition products

None under normal use

## **11. TOXICOLOGICAL INFORMATION**

*The toxicity data noted below is based on the test results of similar reprographic materials.*

### 11.1 Information on toxicological effects

#### Acute Toxicity

*Product Information*

<b>Irritation</b>	No skin irritation, No eye irritation
<b>Oral LD50</b>	> 5 g/kg (rat)
<b>Dermal LD50</b>	> 5 g/kg (rabbit)
<b>LC50 Inhalation</b>	> 5 mg/L (rat, 4 hr)

#### Chronic toxicity

*Product Information*

<b>Chronic effects</b>	No known effects under normal use conditions
<b>Carcinogenicity</b>	Not classifiable as a human carcinogen

#### Other toxic effects

*Product Information*

<b>Sensitization</b>	No sensitization responses were observed
<b>Mutagenic effects</b>	Not mutagenic in AMES Test
<b>Target organ effects</b>	None known
<b>Other adverse effects</b>	None known
<b>Aspiration Hazard</b>	Not applicable

## **12. ECOLOGICAL INFORMATION**

### 12.1 Toxicity

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**Acute Aquatic Toxicity**  
**Chronic Aquatic Toxicity**

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

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

**12.2 Persistence and degradability**

Not readily biodegradable

**12.3 Bioaccumulative potential**

Bioaccumulation is unlikely

**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 Disposal considerations****Waste Disposal Method** No special precautions are needed in handling this material**EWC Waste Disposal No** 08 03 18**14. TRANSPORT INFORMATION****14.1 UN/ID No**

Not regulated

**14.2 Proper shipping name**

Not regulated

**14.3 Transport hazard class(es)**

Not classified

**14.4 Packing Group**

Not applicable

**14.5 Environmental hazards**

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**14.6 Special precautions for users**

No special precautions are needed in handling this material

**14.7 Transport in bulk according to 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**

According to present data no classification and labelling is required according to Regulation (EC) No 1272/2008.

**15.2 Chemical Safety Assessment**

Not applicable

**16. OTHER INFORMATION**

Issuing Date	2006-08-28
Revision Date	2016-09-01
Revision Note	Part number(s) 650N05434, 650N05436, 106R03620, 106R03621, 106R03622, 106R03623, 106R03624, 106R03625 added
	Model(s) Phaser 3330, WorkCentre 3335, WorkCentre 3345 added

This safety data sheet complies with the requirements of Regulation (EC) No. 1272/2008 as amended .

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.