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

SDS #: A-10025
Toner Cartridge - Black, Cyan, Magenta, Yellow

Issuing Date 2012-05-08  Revision Date 2018-01-31  Version 6

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name
Toner Cartridge for Phaser 6600, WorkCentre 6605, WorkCentre 6655, WorkCentre 6655i, Xerox® VersaLink C400, Xerox® VersaLink C405 Multifunction Printer

Part no.

Colour
Black, Cyan, Magenta, Yellow

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
Monroe House
Works Road
Letchworth
Herts.  SG61LN
UK

For further information, please contact

Contact person
Manager, Environment, Health, Safety & Sustainability

Phone
++44 (0)1707 353434
Fax
-
E-mail address
ehs-europe@xerox.com

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

No hazard expected under normal conditions of use

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Weight %</th>
<th>CAS No.</th>
<th>EC-No</th>
<th>Classification (Reg. 1272/2008)</th>
<th>Hazard Statements</th>
<th>REACH Registration Number</th>
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</thead>
<tbody>
<tr>
<td>Resin</td>
<td>70-90</td>
<td>Proprietary</td>
<td>Not listed</td>
<td>--</td>
<td>--</td>
<td></td>
</tr>
<tr>
<td>Paraffin wax</td>
<td>1-10</td>
<td>8002-74-2</td>
<td>232-315-6</td>
<td>--</td>
<td>--</td>
<td>01-2119456804-33-0086</td>
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<tr>
<td>Magenta pigment</td>
<td>0-10</td>
<td>980-26-7</td>
<td>213-561-3</td>
<td>--</td>
<td>--</td>
<td>01-2119458771-32-0049</td>
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<tr>
<td>Cyan Pigment</td>
<td>0-10</td>
<td>147-14-8</td>
<td>205-685-1</td>
<td>--</td>
<td>--</td>
<td>01-2119348422-32-0065</td>
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<tr>
<td>Carbon black</td>
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<td>1333-86-4</td>
<td>215-609-9</td>
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<td>--</td>
<td></td>
</tr>
<tr>
<td>Yellow pigment</td>
<td>0-10</td>
<td>6358-31-2</td>
<td>228-768-4</td>
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<td></td>
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<tr>
<td>Titanium dioxide</td>
<td>&lt;1</td>
<td>13463-67-7</td>
<td>236-675-5</td>
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<td>--</td>
<td></td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice
For external use only. When symptoms persist or in all cases of doubt seek medical advice. Show this safety data sheet to the doctor in attendance.

Eye contact
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes

Skin contact
Wash skin with soap and water

Inhalation
Move to fresh air

Ingestion
Rinse mouth with water and afterwards drink plenty of water or milk

4.2 Most important symptoms and effects, both acute and delayed

Acute toxicity
Eyes
No known effect
Skin
No known effect
Inhalation
No known effect
Ingestion
No known effect

Chronic effects

Chronic toxicity
No known effects under normal use conditions

Main symptoms
Overexposure may cause:
mild respiratory irritation similar to nuisance dust.

4.3 Indication of immediate medical attention and special treatment needed
Protection of first-aiders
No special protective equipment required

Notes to physician
Treat symptomatically

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

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

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

Flash point
Not applicable

Hazardous combustion products
Hazardous decomposition products due to incomplete combustion, Carbon oxides, Nitrogen oxides (NOx)

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 material for containment and cleaning up

Methods for containment
Prevent dust cloud

Methods for 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

The environmental impact of this product has not been fully investigated
However, this preparation is not expected to present significant adverse environmental effects.

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

Hygiene measures
None under normal use conditions

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
Xerographic printing

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Xerox Exposure Limit 2.5 mg/m³ (total dust)
Xerox Exposure Limit 0.4 mg/m³ (respirable dust)

8.2 Exposure controls

Engineering measures
None under normal use conditions

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
Odour
Faint
Odour threshold
Not applicable
Physical state
Solid
pH
Not applicable
Colour
Black, Cyan, Magenta, Yellow
Flash point
Not applicable
Boiling point/boiling range
Not applicable
Softening point
49 - 60 °C / 120 °F
Autoignition temperature
Not applicable

Flammability Limits in Air
Not applicable

Vapour pressure
Not applicable
Vapour density
Not applicable
Water solubility
Negligible
Viscosity
Not applicable
Partition coefficient
Not applicable
Evaporation rate
Not applicable
Melting point/range
Not determined
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**Revision Date** 2018-01-31  
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<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freezing point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>~ 1</td>
</tr>
</tbody>
</table>

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

10. STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Hazardous reactions  
None under normal processing

Hazardous polymerisation  
Hazardous polymerisation 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*

**Irritation**  
No skin irritation, No eye irritation

**Oral LD50**  
> 5  g/kg (rat)

**Dermal LD50**  
> 5  g/kg (rabbit)

**LC50 Inhalation**  
> 5  mg/L (rat, 4 hr)

Chronic toxicity

*Product Information*

**Chronic effects**  
No known effects under normal use conditions

**Carcinogenicity**  
Not classifiable as a human carcinogen
Other toxic effects

Product Information

Sensitisation
No sensitisation responses were observed

Mutagenic effects
Not mutagenic in AMES Test

Target organ effects
None known

Other adverse effects
None known

Aspiration Hazard
Not applicable

12. ECOLOGICAL INFORMATION

12.1 Toxicity
On available data, the mixture / preparation 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
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14.3 Transport hazard class(es)
Not classified

14.4 Packing Group
Not applicable

14.5 Environmental hazards
Presents little or no hazard to the environment

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

15.2 Chemical Safety Assessment
Not applicable

16. OTHER INFORMATION

Issuing Date 2012-05-08
Revision Date 2018-01-31
Revision Note Address for some geographies updated

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.