
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: TONER (Black, Cyan, Magenta, Yellow)
- Datasheet Number: 3-1378
- Product Part Number: 006R01219, 006R01220, 006R01221, 006R01222, 006R01223, 006R01224, 006R01225, 006R01226, 006R01280, 006R01281, 006R01282, 006R01283, 006R01309, 006R01310, 006R01311, 006R01312, 006R01403, 006R01404, 006R01405, 006R01406, 006R01449, 006R01450, 006R01451, 006R01452, 006R90362, 006R90363, 006R90364, 006R90365
- Chemical Name: None
- Applicable products DocuColor 240, 250, 242, 252, 260
WorkCentre 7228, 7235, 7245, 7655, 7665, 7675, 7755, 7765, 7775

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.
UK
AL7 1HE
- Telephone: ++44 (0)1707 353434
- Fax: Not available
- Responsible Person: Manager, Environment, Health and Safety
- Email: ehs-europe@xerox.com

1.4 Emergency telephone number

- Not applicable

SECTION 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

SECTION 3 Composition/information on ingredients

3.1 Mixtures

- Resin
Concentration: >60%
CAS Number: 292629-36-8
EC Number: -

SECTION 3 Composition/information on ingredients (....)

H Phrases: None

Symbols: None

- Frits

Concentration: <15%

CAS Number: 66402-68-4

EC Number: 266-340-9

H Phrases: None

Symbols: None

- Wax

Concentration: 5-10%

CAS Number: 9002-88-4

EC Number: -

H Phrases: None

Symbols: None

- Black pigment

Concentration: 3-8%

CAS Number: 1333-86-4

EC Number: 215-609-9

H Phrases: None

Symbols: None

- Blue Pigment

Concentration: 3-8%

CAS Number: 147-14-8

EC Number: 205-685-1

H Phrases: None

Symbols: None

- Red pigment

Concentration: 3-8%

CAS Number: Confidential

EC Number:

H Phrases: None

Symbols: None

- Yellow pigment

Concentration: 3-8%

CAS Number: Confidential

EC Number:

H Phrases: None

Symbols: None

- Additives

Concentration: <15%

CAS Number:

EC Number:

H Phrases: None

Symbols: None

SECTION 4 First aid measures

SECTION 4 First aid measures (....)

4.1 Description of first aid measures

- If substance has got into eyes, immediately wash out with plenty of water
- Give 200-300mls (half pint) water to drink
- Remove patient to fresh air

4.2 Most important symptoms and effects, both acute and delayed

- Not hazardous

4.3 Indication of any immediate medical attention and special treatment needed

Not applicable

SECTION 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
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SECTION 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
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SECTION 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
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SECTION 8 Exposure controls/personal protection

8.1 Control parameters

SECTION 8 Exposure controls/personal protection (....)

- 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

8.3 Occupational exposure controls

- No special precautions are required for this product
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SECTION 9 Physical and chemical properties

9.1 Information on basic 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

9.2 Other information

- Softening point 48-54°C
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SECTION 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
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SECTION 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
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SECTION 11 Toxicological information (....)

- 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
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SECTION 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

12.4 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
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SECTION 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

13.2 Classification

- European Waste Code: 08 03 18
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SECTION 14 Transport information

14.1 UN Number

- Not applicable

14.2 UN Proper Shipping Name

- Not applicable

14.3 Transport hazard class(es)

- Not applicable

14.4 Packing group

- Not applicable

14.5 Environmental hazards

- Presents little or no hazard to the environment

14.6 Special precautions for user

SECTION 14 Transport information (....)

- 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
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SECTION 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
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SECTION 16 Other information