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SAFETY DATA SHEET

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

SDS #: A-10235 Xerox® Everyday™ Toner - Black

Issuing Date 2017-07-11 **Revision Date** 2022-08-16 **Version** 3

European Version Only

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

1.1 Product Identifier

Product Name Xerox® Everyday™ Toner for HP LaserJet Pro M501, Enterprise M506, MFP

M527 Series

Part no. 006R03514, 006R03550

Colour 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.

Building 4

Uxbridge Business Park Sanderson Road Uxbridge

Middlesex. UB8 1DH

IJК

For further information, please contact

Contact person Manager, Environment, Health, Safety

& Sustainability

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For the most current document https://safetysheets.business.xerox.com

1.4 Emergency telephone number

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

Not a PBT according to REACH Annex XIII May form explosible dust-air mixture if dispersed





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3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Chemical Name	Weight %	CAS No.	EC-No	Classification (Reg.	Hazard	REACH Registration
				1272/2008)	Statements	Number
Styrene / acrylate copolymer	43-53	Proprietary	Not listed			-
Magnetite	40-50	1317-61-9	215-277-5			01-2119457646-28-0021
Wax	1-5	Proprietary	Not listed			
Charge Control Agent	<2.5	42405-40-3	403-360-0	Flam. Sol. 1	H228	
				Acute Tox 4	H302	
				Aquatic Acute 1	H400	
				Aquatic Chronic 1	H410	

Full text of H- statements: see section 16

Note

Components marked as "Not Listed" are exempt from registration.

Where no REACH registration number is listed, it is considered confidential to the Only Representative.

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

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[&]quot;--" indicates no classification or hazard statements apply.



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5. FIREFIGHTING MEASURES

5.1 Extinguishing media

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

Hazardous combustion products

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

5.3 Advice 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

Flammability Not flammable Flash point Not applicable

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid breathing dust

6.2 Environmental precautions

Although toner is not an aquatic toxin, microplastics may be a physical hazard to aquatic life and should not be allowed to enter drains, sewers, or waterways

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

See section 12 for additional ecological information See Section 13 for additional information

7. HANDLING AND STORAGE



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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

None under normal use conditions Hygiene measures

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

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

8.2 Exposure controls

Engineering measures None under normal use conditions

Personal protective equipment

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

Thermal hazards None under normal processing

Environmental Exposure Controls

Environmental Exposure Keep out of drains, sewers, ditches and waterways

Controls

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Powder Odour Faint Physical state Solid **Odour threshold** Not applicable

Black Not applicable Colour

Flash point Not applicable

Melting / Freezing Point Not applicable Boiling point/boiling range Not applicable

Softening point 49 - 60 °C 120 - 140 °F

Evaporation rate Not applicable

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Flammability Not flammable Flammability Limits in Air Not applicable

Explosive Limits No data available

Not applicable Vapour pressure Vapour density Not applicable Specific gravity ~ 2 Water solubility Negligible Partition coefficient Not applicable Not applicable **Autoignition temperature Decomposition temperature** Not determined Not applicable Viscosity

Explosive properties Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition

source is a potential dust explosion hazard

Oxidising properties Not applicable

9.2 Other information

None

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

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.



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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

Reproductive toxicity This product does not contain any known or suspected reproductive hazards

Target organ effects None known

Other adverse effects None known
Aspiration Hazard Not applicable

11.2 Information on other hazards

Endocrine disrupting properties This product does not contain any known or suspected endocrine disruptors

12. ECOLOGICAL INFORMATION

12.1 Toxicity

EC50/72h/algae = >1000 mg/L LC50/96h/fish = >1000 mg/L LC50/48h/daphnia = >1000 mg/L

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 Endocrine disrupting properties



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This product does not contain any known or suspected endocrine disruptors

12.7 Other adverse effects

Although toner is not an aquatic toxin, microplastics may be a physical hazard to aquatic life and should not be allowed to enter drains, sewers, or waterways.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste Disposal Method Can be landfilled or incinerated, when in compliance with local regulations

If incineration is to be carried out, care must be exercised to prevent dust clouds forming.

EWC Waste Disposal No. 08 03 17*

Other information Although toner is not an aquatic toxin, microplastics may be a physical hazard to aquatic life

and should not be allowed to enter drains, sewers, or waterways.

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

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



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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

A chemical safety assessment according to regulation (EC) No. 1907/2006 is not required

16. OTHER INFORMATION

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 2017-07-11

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 2022-08-16

Revision Note (M)SDS sections updated, 3, 12, 16

Full text of H-Statements referred to under sections 2 and 3

H228 - Flammable solid H302 - Harmful if swallowed H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

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.