

xerox

SAFETY DATA SHEET

according to Regulation (EC) No. 2020/878 as amended

SDS #: A-10707 Xerox® Everyday™ Toner - Cyan, Black, Magenta, Yellow

Issuing Date 2024-07-08 Revision Date 2024-08-16 Version 1

European Version Only

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

1.1 Product Identifier

Product Name Xerox® Everyday™ Toner for Kyocera® ECOSYS® M5526 MFP, Kyocera®

ECOSYS® M6030, Kyocera® ECOSYS® M6530, Kyocera® ECOSYS® P5026,

Kyocera® ECOSYS® P6130, and related printer models

Part no. 006R04804, 006R04805, 006R04806, 006R04807, 006R04808, 006R04809, 006R04810,

006R04811

Colour Cyan, Black, 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 Europe Limited

Xerox Technology Park

Dublin Road Dundalk Co. Louth Ireland

For further information, please contact

Contact person Manager, Environment, Health, Safety

& Sustainability

Phone +353 429387410 E-mail address ehs-europe@xerox.com

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

1.4 Emergency telephone number

Not applicable

SECTION 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 2020/878.

2.2 Label elements

None

2.3 Other hazards



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

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical Name	Weight %	CAS No.	EC-No	Classification (Reg. 1272/2008)	Hazard Statements	REACH Registration Number
Polyester resin	75-85	Proprietary	Not listed	==		-
Carbon black	0-10	1333-86-4	215-609-9			01-2119384822-32-0065
Amorphous silica	2-6	7631-86-9	231-545-4	==		
Wax	1-10	Proprietary	Listed			
Yellow pigment	0-10	6358-31-2	228-768-4			
Cyan Pigment	0-10	147-14-8	205-685-1			01-2119458771-32-0044
Red pigment	0-10	67990-05-0	268-028-8			01-2120029624-59-0007

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.

SECTION 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 None under normal use 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

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



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Notes to physician Treat symptomatically

SECTION 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

SECTION 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



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SECTION 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

SECTION 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

Personal protective equipment

Eye/face protectionNo special protective equipment requiredHand protectionNo special protective equipment requiredSkin and body protectionNo special protective equipment requiredRespiratory protectionNo special protective equipment required

Thermal hazards None under normal processing

Environmental Exposure Controls

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

Controls

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

AppearancePowderOdourFaint

Physical stateSolidOdour thresholdNot applicableColourCyan, Black, Magenta, YellowpHNot applicable

Flash point Not applicable

Melting / Freezing PointNot applicableBoiling point/boiling rangeNot applicable



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

Evaporation rateNot applicableFlammabilityNot flammableFlammability Limits in AirNot applicable

Vapour pressureNot applicableVapour densityNot applicableSpecific gravity~ 1Water solubilityNegligiblePartition coefficientNot applicableAutoignition temperatureNot applicable

Autoignition temperature

Decomposition temperature

Viscosity

Not applicable

Not determined

Not applicable

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

SECTION 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



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SECTION 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 See "Other Information" in this section.

Other information The IARC (International Agency for Research on Cancer) has listed carbon black as

"possibly carcinogenic to humans". However, Xerox has concluded that the presence of carbon black in this mixture does not present a health hazard. The IARC classification is based on studies evaluating pure, "free" carbon black. In contrast, toner is a formulation composed of specially prepared polymer and a small amount of carbon black (or other pigment). In the process of making toner, the small amount of carbon black becomes encapsulated within a matrix. Xeroxhas performed extensive testing of toner, including a chronic bioassay (test for potential carcinogenicity). Exposure to toner did not produce evidence of cancer in exposed animals. The results were submitted to regulatory agencies

and published extensively.

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

SECTION 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



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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

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.

SECTION 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 18

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.

SECTION 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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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 Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 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 2020/878.

15.2 Chemical Safety Assessment

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

SECTION 16. OTHER INFORMATION

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This safety data sheet complies with the requirements of Regulation (EC) No. 2020/878 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.