

SAFETY DATA SHEET

# SDS #: A-10557 Xerox® Everyday™ Toner - Black, Cyan, Magenta, yellow

Issuing Date 17-Sep-2020 Revision date 05-Nov-2025 Revision Number 1

This safety data sheet was created pursuant to the requirements of: UK REACH Regulations (SI 2019/758 as amended)

**United Kingdom** 

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

#### 1.1. Product identifier

Product Name Xerox® Everyday™ Toner for imageRUNNER LBP5280, Canon imageCLASS

LBP7200c, Canon imageCLASS LBP7660, Canon imageCLASS MF628Cw, Canon imageCLASS MF726, Canon imageCLASS MF729, Canon imageCLASS MF8050, Canon imageCLASS MF8080 MFP, Canon imageCLASS MF8280Cw, Canon imageCLASS MF8380, Canon imageCLASS MF8580, HP Color LaserJet Pro CM1312, HP Color LaserJet Pro CM1415, HP Color LaserJet CM2320, HP LaserJet Pro CP1525, HP Color LaserJet Pro CP1215, HP Color LaserJet Pro CP1217, HP Color LaserJet Pro CP1515, HP Color LaserJet Pro CP1518, HP Color LaserJet CP2025, HP Color LaserJet Pro 200 M251, HP Color LaserJet Pro MFP M276, HP Color LaserJet Pro 300 M351, HP Color LaserJet Pro MFP M375, HP Color LaserJet Pro 400 M451, HP Color LaserJet Pro MFP M475, HP Color Lase

LaserJet Pro MFP M476

Part no. 006R03802, 006R03803, 006R03804, 006R03805, 006R03806, 006R03807, 006R03808,

006R03809, 006R03810, 006R03811, 006R03816, 006R03817, 006R03818, 006R03819,

006R03820, 006R03821, 006R03822, 006R03823, 006R03824

Pure substance/mixture Mixture

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

Recommended use Xerographic printing

Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Supplier

Xerox Ltd.
Uxbridge Business Park
Building 4
Sanderson Road
Uxbridge

Middlesex. UB8 1DH, UK

For further information, please contact

Contact Point Manager, Environment, Health, Safety & Sustainability

## A-10557 - Xerox® Everyday™ Toner - Black, Cyan, Magenta & Yellow

Revision date 05-Nov-2025

E-mail address ehs-europe@xerox.com

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

1.4. Emergency telephone number

Emergency Telephone Not applicable

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

Not classified

### 2.2. Label elements

Not classified

#### **Hazard statements**

Not classified.

EUH210 - Safety data sheet available on request.

2.3. Other hazards

Other hazards May form explosible dust-air mixture if dispersed.

PBT and vPvB assessment The product does not contain any substance(s) classified as PBT or vPvB.

# SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Chemical name	Weight-%	CAS No.	EC No (EU Index No)	Classification according to GB CLP (SI 2020/1567 as	UK REACH registration number	M-Factor
				amended)		
Styrene acrylate copolymer	75-85	Proprietary	Not listed	-	-	-
Magenta pigment	0-10	Proprietary	Listed	-	-	-
Cyan pigment	0-10	Proprietary	Listed	-	-	-
Carbon black	0-10	1333-86-4	215-609-9	-	-	-
Wax	1-10	Proprietary	Not listed	-	-	-
Yellow pigment	0-10	Proprietary	Listed	-	-	-

## Full text of H- and EUH-phrases: see section 16

## Note

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

<sup>&</sup>quot;--" indicates no classification or hazard statements apply.

Revision date 05-Nov-2025

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

## **Acute Toxicity Estimate**

In the absence of LD50/LC50 data, the conversion value (converted acute toxicity point estimate) may be indicated here; please note that these values do not represent test results

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	hour - dust/mist -	Inhalation LC50 - 4 hour - vapour - mg/L	
			mg/L		
Magenta pigment	23000	3000	No data available	No data available	No data available
Cyan pigment	6400	5000	No data available	No data available	No data available
Carbon black	10000	2000	0.0046	No data available	No data available

This product does not contain candidate substances of very high concern at a concentration >= 0.1% (UK REACH Article 59)

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

General advice For external use only. Get medical attention if irritation or other symptoms occur. Show this

safety data sheet to the doctor in attendance.

**Inhalation** Remove to fresh air.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a doctor.

**Skin contact** Wash skin with soap and water.

**Ingestion** Rinse mouth.

## 4.2. Most important symptoms and effects, both acute and delayed

**Symptoms** Dust irritates eyes and air passages.

Effects of Exposure No information available.

4.3. Indication of any immediate medical attention and special treatment needed

Note to doctors Treat symptomatically.

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

**Suitable Extinguishing Media** Use water spray or fog; do not use straight streams.

**Unsuitable extinguishing media** Do not scatter spilled material with high pressure water streams.

## 5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

Fine dust dispersed in air may ignite.

**Hazardous combustion products** 

Hazardous decomposition products due to incomplete combustion. Carbon oxides. Nitrogen

oxides (NOx).

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters

In case of fire: Wear self-contained breathing apparatus. Use personal protection

equipment.

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid generation of dust. Ensure adequate ventilation.

6.2. Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

## 6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Prevent dust cloud.

**Methods for cleaning up**Take up mechanically, placing in appropriate containers for disposal.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Advice on safe handling Ensure adequate ventilation. Avoid generation of dust.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

## 7.3. Specific end use(s)

# Specific use(s)

Xerographic printing.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

# **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)

## **Exposure Limits**

Chemical name	United Kingdom
Cyan pigment	TWA: 1 mg/m <sup>3</sup>
	STEL: 2 mg/m <sup>3</sup>
Carbon black	TWA: 3.5 mg/m <sup>3</sup>
	STEL: 7 mg/m <sup>3</sup>

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

### Derived No Effect Level (DNEL) - Workers

Chemical name	Oral	Dermal	Inhalation
Magenta pigment		42 mg/kg bw/day [4] [6]	147 mg/m³ [4] [6] 3 mg/m³ [5] [6]
Carbon black			1 mg/m³ [4] [6]
Cyan pigment		4.67 mg/kg bw/day [4] [6]	16.4 mg/m³ [4] [6]

## **Notes**

[4] Systemic health effects.[5] Local health effects.[6] Long term.

## Derived No Effect Level (DNEL) - General Public

Chemical name	Oral	Dermal	Inhalation
Magenta pigment	25 mg/kg bw/day [4] [6]		
Carbon black			0.06 mg/m³ [4] [6]
Cyan pigment	1.67 mg/kg bw/day [4] [6]		2.9 mg/m <sup>3</sup> [4] [6]

### **Notes**

[4] Systemic health effects.

[6] Long term.

### **Predicted No Effect Concentration (PNEC)**

Chemical name	Freshwater	Freshwater	Marine water	Marine water	Air
		(intermittent release)		(intermittent release)	

Chemical name	Freshwater	Freshwater	Marine water	Marine water	Air
		(intermittent release)		(intermittent release)	
Carbon black	50 mg/L				
Cyan pigment	0.1 mg/L		10 μg/L		

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
Cyan pigment			1000 mg/L		

## 8.2. Exposure controls

**Engineering controls**None under normal use conditions.

Personal protective equipment

**Eye/face protection** No special protective equipment required.

**Hand protection** No special protective equipment required.

**Skin and body protection**No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Thermal hazards None under normal processing.

**Environmental exposure controls** Do not allow into any sewer, on the ground or into any body of water.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state Solid Appearance Powder

Colour Black Cyan Magenta yellow

Odour Faint.
Odour threshold Not applicable

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

Melting point / freezing pointNot applicableNone knownInitial boiling point and boiling rangeNot applicableNone knownFlammabilityNot flammableNone knownFlammability Limit in AirNone known

Upper flammability or explosive Not applicable

limits

Lower flammability or explosive Not applicable

limits

Flash point Not applicable None known

Not applicable None known **Autoignition temperature** Not applicable **Decomposition temperature** None known Not applicable None known pН pH (as aqueous solution) No data available None known Kinematic viscosity Not applicable None known Not applicable **Dynamic viscosity** None known Negliaible negliaible Water solubility None known Solubility(ies) No data available None known Not applicable **Partition coefficient** None known No data available Vapour pressure None known No data available Relative density None known

Relative density

Bulk density

Not applicable

Liquid Density

Not applicable

Relative vapour density No data available None known

**Particle characteristics** 

Particle Size No information available Particle Size Distribution No information available

**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 No information available

9.2. Other information

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

VOC content None

## SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity** No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions 
None under normal processing.

10.4. Conditions to avoid

**Conditions to avoid** Generation/formation of dust.

10.5. Incompatible materials

**Incompatible materials**None known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None under normal use.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

### Information on likely routes of exposure

#### **Product Information**

**Inhalation** No known effects under normal use conditions.

**Eye contact** No hazard from product as supplied.

**Skin contact** No hazard from product as supplied.

**Ingestion** No hazard from product as supplied.

## Symptoms related to the physical, chemical and toxicological characteristics

Symptoms None known.

Acute toxicity .

**Numerical measures of toxicity** 

### The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 2,612.10 mg/kg

 ATEmix (inhalation-gas)
 99,999.00 ppm

 ATEmix (inhalation-vapour)
 99,999.00 mg/l

 ATEmix (inhalation-dust/mist)
 99,999.000 mg/l

> g/kg (rat) > g/kg (rabbit) >

**Component Information** 

	component information				
	Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
	Magenta pigment	> 23 g/kg (Rat)	> 3000 mg/kg (Rabbit)	> 3.055 mg/L (Rat) 4 h	
Cyan pigment		> 6400 mg/kg (Rat)	> 5000 mg/kg (Rat)	-	
	Carbon black	> 10000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 4.6 mg/m³ (Rat) 4 h	

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**Based on available data, the classification criteria are not met.

**Serious eye damage/eye irritation** Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

**Germ cell mutagenicity** Not mutagenic in AMES Test.

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

"possibly carcinogenic to humans". However, we have 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. We have 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.

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

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure**Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

Other adverse effects None known.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

**Ecotoxicity** Not considered to be harmful to aquatic life.

## 12.2. Persistence and degradability

Persistence and degradability Not readily biodegradable.

## 12.3. Bioaccumulative potential

#### Bioaccumulation

**Component Information** 

Component information	
Chemical name	Partition coefficient
Magenta pigment	2.2
Cyan pigment	6.6

### 12.4. Mobility in soil

**Mobility in soil** The product is insoluble and floats on water.

## 12.5. Results of PBT and vPvB assessment

threshold of declaration.

Chemical name	PBT and vPvB assessment

Magenta pigment	The substance is not PBT / vPvB
Cyan pigment	The substance is not PBT / vPvB
Carbon black	The substance is not PBT / vPvB
Yellow pigment	The substance is not PBT / vPvB

### 12.6. Other adverse effects

No information available.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Waste from residues/unused products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

**Contaminated packaging**Dispose of contents/containers in accordance with local regulations.

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. Do Not Pour Product

Down the Drain; Do Not Rinse the Container Before Disposal.

## **SECTION 14: Transport information**

Note: This material is not subject to regulation as a hazardous material for shipping

<u>IATA</u>

14.1 UN number or ID number
 14.2 UN proper shipping name
 14.3 Transport hazard class(es)
 14.4 Packing group
 14.5 Environmental hazards
 Not regulated Not regulated Not applicable

14.6 Special precautions for user

Special Provisions None

<u>IMDG</u>

14.1UN number or ID numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated14.4Packing groupNot regulated14.5Environmental hazardsNot applicable

14.6 Special precautions for user

Special Provisions None

**14.7 Maritime transport in bulk** No information available

according to IMO instruments

RID

14.1 UN number or ID number
 14.2 UN proper shipping name
 14.3 Transport hazard class(es)
 14.4 Packing group
 14.5 Environmental hazards
 Not regulated Not regulated Not applicable

14.6 Special precautions for user

Special Provisions None

ADR

14.1UN number or ID numberNot regulated14.2UN proper shipping nameNot regulated14.3Transport hazard class(es)Not regulated14.4Packing groupNot regulated14.5Environmental hazardsNot applicable

14.6 Special precautions for user

Special Provisions None

## **SECTION 15: Regulatory information**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### National regulations

#### Authorisations and/or restrictions on use:

This product does not contain substances subject to authorisation (UK REACH - Annex XIV). This product does not contain substances subject to restriction (UK REACH - Annex XVII).

### **Persistent Organic Pollutants**

Not applicable

### **Export Notification requirements**

Not applicable

#### Named dangerous substances per COMAH (SI 2015/483 as amended)

Not applicable

#### The Ozone-Depleting Substances Regulations 2015

Not applicable

## The Biocidal Products Regulations 2001 (as amended)

Not applicable

## The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017 (as amended)

Not applicable

## **Poisons and Explosive Precursors**

Not applicable

### **International Inventories**

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies

ENCS
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
KECL
Contact supplier for inventory compliance status
PICCS
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
NZIOC
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AIIC - Australian Inventory of Industrial Chemicals

NZIoC - New Zealand Inventory of Chemicals

TCSI - Taiwan Chemical Substance Inventory

### 15.2. Chemical safety assessment

**Chemical Safety Report** 

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

## **SECTION 16: Other information**

## Key or legend to abbreviations and acronyms used in the safety data sheet

### Legend

SVHC: Substances of Very High Concern for Authorisation:
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances
vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

STOT: Specific Target Organ Toxicity

ATE: Acute Toxicity Estimate LC50: 50% Lethal Concentration

LD50: 50% Lethal Dose

### Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value Sk\* Skin designation

+ Sensitisers

## Classification procedure

Classification according to Regulation (EC) No. 1272/2008 [CLP] Method Used Acute oral toxicity Calculation method Acute dermal toxicity On basis of test data Acute inhalation toxicity - gas Calculation method Acute inhalation toxicity - vapour Calculation method Acute inhalation toxicity - dust/mist Calculation method Skin corrosion/irritation Calculation method Serious eye damage/eye irritation Calculation method Respiratory sensitisation Calculation method Skin sensitisation Calculation method Mutagenicity Calculation method Carcinogenicity Calculation method Reproductive toxicity Calculation method STOT - single exposure Calculation method STOT - repeated exposure Calculation method Chronic aquatic toxicity Calculation method Acute aquatic toxicity Calculation method Aspiration hazard Calculation method Ozone Calculation method

## Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC)

European Chemicals Agency (ECHA) (ECHA\_API)

**Environmental Protection Agency** 

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

U.S. National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications

Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme

Organisation for Economic Co-operation and Development Screening Information Data Set

World Health Organization

Revision date 05-Nov-2025

**Revision Note** 

SDS sections updated. 13. 15.

This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

#### **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.

**End of Safety Data Sheet** 

**UK SDS version information - XGHS** 

UL release: GHS Revision 7 2024 Q3

**United Kingdom** 

Partial process, including GHS Wizard, NO TW