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SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 2020/878, and Regulation (EC) No. 1272/2008

SDS #: A-10716 Xerox® Everyday™ Toner Cyan, Black, Magenta, Yellow

Issuing Date 22-Apr-2025 Revision date 07-May-2025 Revision Number 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 Canon® imageRUNNER® ADVANCE C5535,

Canon® imageRUNNER® ADVANCE C5540, Canon® imageRUNNER® ADVANCE C5550, Canon® imageRUNNER® ADVANCE C5560, Canon® imageRUNNER® ADVANCE C5735, Canon® imageRUNNER® ADVANCE C5740, Canon® imageRUNNER® ADVANCE C5750, Canon® imageRUNNER®

ADVANCE C5760, and related printer models

Part no. 006R04903, 006R04904, 006R04905, 006R04906

Other means of identification

Pure substance/mixture Mixture

Colour Cyan, Black, Magenta, Yellow

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

E-mail address ehs-europe@xerox.com

Non-Emergency Telephone Number ++44 (0)1707 353434

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

1.4. Emergency telephone number

Emergency Telephone +44 1865 407333

Emergency Telephone - §45	ergency Telephone - §45 - (EC)1272/2008		
Europe	112		

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

Hazard statements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

2.3. Other hazards

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

PBT & vPvB The components in this formulation do not meet the criteria for classification as PBT or

vPvB.

Endocrine Disruptor Information This product does not contain any known or suspected endocrine disruptors.

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 Regulation (EC) No. 1272/2008 [CLP]	REACH registration number	M-Factor
Polyester resin	85-95	119681-36-6	-			-
Yellow Pigment	0-5	6358-31-2	Present			-
Cyan Pigment	0-5	147-14-8	205-685-1		01-2119458771- 32-0044	-
Carbon black	0-5	1333-86-4	215-609-9		01-2119384822- 32-0065	-
Magenta pigment	0-5	6448-96-0	Present			-

Note

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

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

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

Acute Toxicity Estimate

No information available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (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 contactRinse 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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing MediaUse water spray or fog; do not use straight streams.

Unsuitable extinguishing mediaDo not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

he

Fine dust dispersed in air may ignite.

Hazardous combustion products

Hazardous decomposition products due to incomplete combustion. Carbon dioxide (CO2).

Nitrogen oxides (NOx).

chemical

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 precautionsSee 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 upTake 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

Exposure Limits

Chemical name	European	Union	Austria	Belgium	Bulg	aria	Croatia
Yellow Pigment	_		С	-	-		-
Cyan Pigment	-		STEL 4 mg/m ³ STEL 0.4 mg/m ³ TWA 1 mg/m ³ TWA 0.1 mg/m ³	-	-		-
Carbon black	-		-	TWA 3 mg/m ³	-		STEL 7 mg/m ³ TWA 3.5 mg/m ³
Chemical name	Cyprı	JS	Czech Republic	Denmark	Estonia		Finland
Cyan Pigment	_		-	-	•		TWA 0.02 mg/m ³
Carbon black	-		•	TWA 3.5 mg/m ³	TWA 3		TWA 3.5 mg/m³ STEL 7 mg/m³
Chemical name	Franc	ce	Germany TRGS	Germany DFG	Gre	ece	Hungary
Yellow Pigment	-		-	K1	-		-
Cyan Pigment	-		-	•	-		STEL 4mg/m ³
Carbon black	TWA 3.5	mg/m³		-	TWA 3.		-
Chemical name	Irelar	nd	Italy MDLPS	Italy AIDII	Latvia		Lithuania
Cyan Pigment	-		=	-	TWA 5 mg/m ³		TWA 5 mg/m ³
Carbon black	TWA 3 r STEL 15		-	-	-		-
Chemical name	Luxemb	ourg	Malta	Netherlands	Norway		Poland
Carbon black	-		-	-	TWA 3.5 mg/m ³ STEL 7 mg/m ³		TWA 4 mg/m ³
Chemical name	Portug	gal	Romania	Slovakia	Slovenia		Spain
Cyan Pigment	_		-	-	-		TWA 0.1 mg/m ³
Carbon black	TWA 3.5 C(A ²		-	TWA 2 mg/m ³ TWA 10 mg/m ³	-		TWA 3.5 mg/m ³
Chemical name			Sweden	Switzerlan	d	Ur	nited Kingdom
Carbon black TLV 3 mg/m ³		- STEL 7 mg/m³ TWA 3.5 mg/m³					

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 No information available

Derived No Effect Level (DNEL) - General Public No information available.

Predicted No Effect Concentration (PNEC) No information available.

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 protectionNo special protective equipment required.

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

None known

Thermal hazards None under normal processing.

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

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 Cyan, Black, Magenta, Yellow

Odour Faint.

Odour threshold No information available

<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

 Autoignition temperature
 Not applicable
 None known

 Decomposition temperature
 Not applicable
 None known

 Not applicable
 None known

 Not applicable
 None known

Not applicable None known pH (as aqueous solution) No data available None known Kinematic viscosity Not applicable None known Dynamic viscosity Not applicable None known Water solubility negligible None known No data available Solubility(ies) None known **Partition coefficient** Not applicable None known Vapour pressure Not applicable None known

Relative density

Bulk density

Not applicable

Bulk density
Liquid Density

Not applicable
Not applicable

Relative vapour density

No data available

None known

Particle characteristics

Particle Size No information available Particle Size Distribution No information available

9.2. Other information

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

VOC content None

9.2.1. Information with regards to physical hazard classes

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

source is a potential dust explosion hazard

9.2.2. Other safety characteristics

No information available

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 materialsNone known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

SECTION 11: Toxicological information

Note: The toxicity data noted below is based on the test results of similar reprographic materials.

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure

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.

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

Acute toxicity Based on available data, the classification criteria are not met.

Numerical measures of toxicity

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Cyan Pigment	> 6400 mg/kg (Rat)	-	-
Carbon black	15400 mg/kg (Rat)	3 g/kg (Rabbit)	-

Skin corrosion/irritationBased 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, 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.

Reproductive toxicityThis product does not contain any known or suspected reproductive hazards.

STOT - single exposureBased on available data, the classification criteria are not met.

STOT - repeated exposureBased on available data, the classification criteria are not met.

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

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties This mixture does not contain any substance that has endocrine disrupting properties with

respect to humans.

11.2.2. Other information

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 12: Ecological information

12.1. Toxicity

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Carbon black	-	-	-	EC50 > 5600 mg/L 24 h

12.2. Persistence and degradability

Persistence and degradability

Not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulation

Chemical name	Partition coefficient	
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

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

12.6. Endocrine disrupting properties

Endocrine disrupting properties This mixture does not contain any substance that has endocrine disrupting properties with

respect to non-target organisms.

12.7. Other adverse effects

Other adverse effects No information available.

PMT or vPvM properties The product does not contain any substance(s) classified as PMT or vPvM.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues/unused

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Can be landfilled or incinerated, when in compliance with local regulations.

Contaminated packaging

Dispose of contents/containers in accordance with local regulations.

Waste codes / waste designations

according to EWC

products

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. Do Not Pour Product

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

SECTION 14: Transport information

<u>IATA</u>	_	
14.1		Not regulated
14.2	1 1 1 5	Not regulated
14.3		Not regulated
14.4		Not regulated
14.5		Not applicable
14.6		None
3	pecial Provisions	None
IMDO		
14.1	UN number or ID number	Not regulated
14.2	UN proper shipping name	Not regulated
14.3		Not regulated
14.4	Packing group	Not regulated
14.5	Environmental hazards	Not applicable
14.6		
	pecial Provisions	None
14.7		No information available
acco	rding to IMO instruments	
RID		
14.1	UN number or ID number	Not regulated
14.2	UN proper shipping name	Not regulated
14.3	Transport hazard class(es)	Not regulated
14.4		Not regulated
14.5	Environmental hazards	Not applicable
14.6	Special precautions for user	
S	pecial Provisions	None
ADR		
14.1	UN number or ID number	Not regulated
14.2	UN proper shipping name	Not regulated
14.3		
_	Transport nazard class(es)	Not regulated
14.4	Transport hazard class(es) Packing group	Not regulated Not regulated
14.4 14.5		
	Packing group	Not regulated

SECTION 15: Regulatory information

14.1 UN number or ID number

14.2 UN proper shipping name

14.5 Environmental hazard

Special Provisions

14.4 Packing group

14.3 Transport hazard class(es)

14.6 Special precautions for user

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

Not regulated

Not regulated

Not regulated

Not regulated

Not applicable

None

<u>ADN</u>

Switzerland

Ordinance on the Incentive Tax on Volatile Organic Compounds (OVOC) SR 814.018 Not applicable

Storage of Hazardous Material SC Non-hazardous material

WPO (GSchV) SR 814.201; WPA (GSchG) SR 814.20 Not applicable

European Union

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.

Authorisations and/or restrictions on use:

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

The synthetic polymer microparticles supplied is subject to conditions laid down by entry 78 of Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council. Toners and inks are subject to the derogations referred to in Paragraphs 4a and/or 5 (a/b/c) of the Regulation.

Persistent Organic Pollutants

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies

ENCS
Contact supplier for inventory compliance status
IECSC
Contact supplier for inventory compliance status
KECL
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
Contact supplier for inventory compliance status
AIIC
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

Method Used
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 07-May-2025

Reason for revision Inital Release

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

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