# Safety Data Sheet

SDS #: A-10479

# Xerox® Everyday™ Toner- Black

Issuing Date 2020-06-24

# Revision Date 2022-08-22

# Version 2

Active

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

# Product Identifier

Product Name Xerox® Everyday™ Tone	er for HP LaserJet P4014, HP LaserJet P4015, HP LaserJet P4515
Part no.	006R03711, 006R03625
Color Pure substance/mixture	Black Mixture
Relevant identified uses of the sub	stance or mixture and uses advised against
Recommended Use	Xerographic printing
<u>Details of the supplier of the safety</u> Manufactured by	Xerox Corporation
	Webster, NY 14580
For further information, please cor	
Contact person	Manager, Environment, Health, Safety & Sustainability
E-mail address	askxerox@xerox.com
Emergency telephone	Safety Information US: (800) 275-9376 Chemical Emergency only (Chemtrec) (800) 424-9300

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

# 2. HAZARDS IDENTIFICATION

# Classification of the substance or mixture

This product contains no hazardous ingredients that meet the threshold for classification of the mixture.

## Customer use / Cartridges and sealed bottles

OSHA Hazard Classification	This product is an article which contains a mixture / preparation in powder form. Safety information is given for exposure to the article as sold and used by the customer. Intended use of the product is not expected to result in exposure to the mixture / preparation based on the packaging and method of dispensing.
	While this material is not considered hazardous by the OSHA hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information for the safe handling and proper use of the product. This SDS should be retained and made available to employees and other users of this product.

## Label elements



# Xerox® Everyday™ Toner- Black

xerox

Signal Word	None
Hazard Statements	None required
Precautionary Statements	None required

#### Other hazards

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

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixtures

Chemical Name	CAS No.	Weight %	Classification (Reg. 1272/2008)	Hazard Statements
Iron oxide	1317-61-9	30-50		
Styrene/acrylate polymer	Proprietary	30-60		
Polyolefin	9010-79-1	1-5		
Amorphous silica	67762-90-7	1-6		
Charge Control Agent	104815-18-1	<3		

"--" indicates no classification or hazard statements apply.

# 4. FIRST AID MEASURES

# 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 material safety data sheet to the doctor in attendance.		
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and		
2	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		
Nost important symptoms a	and effects, both acute and delaved		

Most important symptoms and effects, both

Acute toxicity	
Eyes	No known effect
Skin	No known effect
Inhalation	No known effect
Ingestion	No known effect
Chronic toxicity	No known effects under normal use conditions
Main symptoms	<b>Overexposure may cause:</b> mild respiratory irritation similar to nuisance dust.
Aggravated Medical Conditions	None under normal use conditions

### Indication of immediate medical attention and special treatment needed

Protection of first-aiders	No special protective equipment required
Notes to physician	Treat symptomatically

# 5. FIRE-FIGHTING MEASURES

#### Extinguishing media Su

uitable extinguishing media	Use water spray or fog; do not use straight streams, Foam
-----------------------------	---



Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire

#### 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)

#### 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 Flash point Not flammable. Will not readily ignite. Not applicable

# 6. ACCIDENTAL RELEASE MEASURES

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

Avoid breathing dust

## 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

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

 Methods for containment
 Prevent dust cloud

 Methods for cleaning up
 Use an electrically protected vacuum cleaner to remove excess, then wash with COLD water. Hot water fuses the toner, making it difficult to remove

#### Reference to other sections

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

# . HANDLING AND STORAGE

#### Precautions for safe handling

Advice on 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

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

# Technical measures and storage conditions

Keep container tightly closed in a dry and well-ventilated place, Store at room temperature

Incompatible products None

#### Specific end uses

Xerographic printing

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Page 4/7

Control parameters Exposure Limits ACGIH TLV TWA ACGIH TLV TWA OSHA PEL TWA OSHA PEL TWA Xerox Exposure Limit	10 mg/m <sup>3</sup> (inhalable particles) 3 mg/m <sup>3</sup> (respirable dust) 15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable dust) 2.5 mg/m <sup>3</sup> (total dust)	
Xerox Exposure Limit	0.4 mg/m <sup>3</sup> (respirable dust)	

### **Component Information**

Chemical Name	ACGIH TLV	OSHA PEL
Charge Control Agent	TWA: 1 mg/m <sup>3</sup>	

Exposure controls Engineering measures	None under normal use conditions
Individual protection measures, suc	ch as personal protective equipment (PPE)
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 special protective equipment required.
Thermal hazards	None under normal processing
Environmental Exposure Controls	Keep out of drains, sewers, ditches and waterways

### Environmental Exposure

Keep out of drains, sewers, ditches and waterways Controls

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Appearance Physical state Color	Powder Solid Black		Odor Odor threshold pH	Faint Not applicable Not applicable
Flash point		Not applicable		
Melting / Free Boiling point Softening po	/range	Not applicable Not applicable 49 - 60 °C /	120 - 140 °F	-
Evaporation Flammability Flammability		Not applicable Not flammable. Will not i Not applicable	readily ignite.	
Viscosity Explosive pr	y vity lity fficient temperature on temperature operties	source is a potential dus		entrations, and in the presence of an ignition
Oxidizing pro	operties	Not applicable		

xero

# Other information

None

10. STABILITY AND REACTIVITY

#### Reactivity

No dangerous reaction known under conditions of normal use

#### Chemical stability

Stable under normal conditions.

#### Possibility of hazardous reactions

Hazardous reactionsNone under normal processingHazardous polymerizationHazardous polymerization does not occur

#### 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.

#### Incompatible Materials

None

#### 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.

### 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)

#### **Component Information**

Chemical Name	LC50 Inhalation	Dermal LD50	Oral LD50
Iron oxide			10000 mg/kg (Rat)

<u>Chronic toxicity</u> Sensitization Neurological Effects Target organ effects	No sensitization responses were observed No information available None known
<u>CMR Effects</u> Mutagenic effects Reproductive toxicity Carcinogenicity	Not mutagenic in AMES Test This product does not contain any known or suspected reproductive hazards Contains no ingredient listed as a carcinogen
Other toxic effects Aspiration Hazard Other adverse effects	Not applicable None known

#### Information on other hazards

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

xer

# 12. ECOLOGICAL INFORMATION

#### Toxicity

On available data, the mixture / preparation is not harmful to aquatic life

#### Persistence and degradability

Not readily biodegradable

#### Bioaccumulative potential

Bioaccumulation is unlikely

#### Mobility in soil

Insoluble in water

#### Results of PBT and vPvB assessment

This substance is not considered to be persistent, bioaccumulating nor toxic (PBT)

#### Endocrine disrupting properties

This product does not contain any known or suspected endocrine disruptors

#### 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	
	-

#### Waste treatment methods

Waste Disposal Methods	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.
Contaminated packaging	No special precautions are needed in handling this material
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

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

#### 15. REGULATORY INFORMATION

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

#### **OSHA Regulatory Status**

This product is an article which contains a mixture / preparation in powder form. Safety information is given for exposure to the article as sold and used by the customer. Intended use of the product is not expected to result in exposure to the mixture / preparation based on the packaging and method of dispensing.

While this material is not considered hazardous by the OSHA hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information for the safe handling and proper use of the product. This SDS should be retained and made available to employees and other users of this product.

#### <u>Canada</u>

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR), and the SDS contains all the information required by the HPR.

Page 7/7

# **International Inventories**

TSCA DSL/NDSL Complies Complies

# **U.S. Federal Regulations**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

# **Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

### Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### **U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations.

### 16. OTHER INFORMATION

Issuing Date	2020-06-24
Revision Date	2022-08-22
Revision Note	(M)SDS sections updated:, 3

Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

#### end