

**SAFETY DATA SHEET**

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

SDS #: F-60042

**Xerox® Everyday™ Ink - Black**

Issuing Date 2015-02-20

Revision Date 2022-01-20

Version 2

**European Version Only**

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

1.1 Product Identifier

**Product Name** Xerox® Everyday™ Ink for HP PageWide Pro 552, HP PageWide Pro 577, HP PageWide Pro 577 MFP, Managed P55250, P57750, HP PageWide Pro 452, HP PageWide Pro 477 MFP, HP PageWide Enterprise Color 556, Flow MFP 586, Managed E55650, E58650, HP Officejet Pro X451, HP Officejet Pro X551, HP Officejet Pro X476 MFP, HP Officejet Pro X576 MFP, HP Officejet Enterprise Color X555 MFP, HP Officejet Enterprise Color X585 MFP, HP PageWide 352, HP PageWide 377, HP PageWide Pro 477, HP PageWide Pro 750, HP PageWide Pro 772, HP PageWide Pro 777, HP PageWide Pro Color 755, HP PageWide Pro Color 774 MFP, HP PageWide Pro Color 779 MFP, HP PageWide Pro Managed P77760 MFP

**Part no.** 006R04211, 006R04215, 006R04222, 006R04595, 006R04602, 006R04606, 006R04610

**Colour** Black

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

**Recommended Use** Ink jet 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  
UK

For further information, please contact

**Contact person** Manager, Environment, Health, Safety & Sustainability  
**Phone** ++44 (0)1707 353434  
**E-mail address** ehs-europe@xerox.com

**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

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**2.2 Label elements**

Symbol(s) None required  
 Signal Word None  
 Hazard Statements None required  
 Precautionary Statements None required

**2.3 Other hazards**

Not a PBT according to REACH Annex XIII

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2 Mixtures**

Chemical Name	Weight %	CAS No.	EC-No	Classification (Reg. 1272/2008)	Hazard Statements	REACH Registration Number
Water	50-90	7732-18-5	231-791-2	--	--	--
1-(2-Hydroxyethyl)-2-pyrrolidinone	1-20	3445-11-2	222-359-4	--	--	--
1,5-Pentanediol	0.1-9	111-29-5	203-854-4	--	--	--
Carbon black	0.1-5	1333-86-4	215-609-9	--	--	01-2119384822-32-0065
1,1,1-Tris(hydroxymethyl)propane	0.1-5	77-99-6	201-074-9	--	--	--

**Note**

"--" 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.

**4. FIRST AID MEASURES**

**4.1 Description of first aid measures**

**General advice** IN CASE OF SERIOUS OR PERSISTENT CONDITIONS, CALL A DOCTOR OR EMERGENCY MEDICAL CARE.  
**Eye contact** Rinse thoroughly with plenty of water, also under the eyelids, If eye irritation persists, consult a specialist  
**Skin contact** Wash off with warm water and soap  
**Inhalation** Move to fresh air, If symptoms persist, call a doctor  
**Ingestion** Clean mouth with water and afterwards drink plenty of water, Consult a doctor if necessary

**4.2 Most important symptoms and effects, both acute and delayed**

**Acute toxicity**  
**Eyes** Contact with eyes may cause irritation  
**Skin** May cause irritation  
**Inhalation** May cause irritation of respiratory tract  
**Ingestion** No known effect

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**Chronic effects**

**Chronic toxicity**

No known effects under normal use conditions

**Main symptoms**

May cause eye and skin irritation

**4.3 Indication of immediate medical attention and special treatment needed**

**Notes to physician**

Treat symptomatically

**5. FIREFIGHTING MEASURES**

**5.1 Extinguishing media**

**Suitable extinguishing media** Water spray, Foam, Carbon dioxide (CO<sub>2</sub>)

**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**

None in particular

**Hazardous combustion products**

No information available

**5.3 Advice for fire-fighters**

Wear self-contained breathing apparatus and protective suit.

**Other information**

**Flash point**

Not determined

**6. ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions, protective equipment and emergency procedures**

Avoid contact with eyes

**6.2 Environmental precautions**

Do not allow material to contaminate ground water system

**6.3 Methods and material for containment and cleaning up**

**Methods for containment**

Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal

**Methods for cleaning up**

Soak up with inert absorbent material, Prevent product from entering drains

**6.4 Reference to other sections**

No information available

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### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice, Ensure adequate ventilation, Prevent the formation of vapours, mist and aerosols

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

Keep containers tightly closed in a dry, cool and well-ventilated place, Keep out of the reach of children

#### 7.3 Specific end uses

Ink jet printing

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

##### Exposure Limits

Chemical Name	ACGIH TLV	European Union
Carbon black	TWA: 3 mg/m <sup>3</sup>	

#### 8.2 Exposure controls

**Engineering measures** Ensure adequate ventilation, especially in confined areas

#### Individual protection measures, such as personal protective equipment (PPE)

**Eye/face protection** None under normal use conditions  
**Hand protection** None under normal use conditions.  
**Skin and body protection** None under normal use conditions  
**Respiratory protection** Use only with adequate ventilation.

#### Environmental Exposure Controls

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

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

Appearance Physical state	Opaque Liquid	Odour Colour	Slight Black
Flash point	Not determined		
Melting / Freezing Point	Not applicable		
Boiling point/boiling range	Not determined		
Softening point	Not applicable		
Evaporation rate	No information available		

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<b>Flammability</b>	Not flammable
<b>Flammability Limits in Air</b>	No information available
<b>Explosive Limits</b>	No data available
<b>Vapour pressure</b>	No information available
<b>Vapour density</b>	No information available
<b>Specific gravity</b>	No information available
<b>Water solubility</b>	Soluble in water
<b>Partition coefficient</b>	No information available
<b>Autoignition temperature</b>	No information available
<b>Decomposition temperature</b>	Not determined
<b>Viscosity</b>	No information available
<b>Explosive properties</b>	Not explosive
<b>Oxidising properties</b>	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**

<b>Hazardous reactions</b>	None under normal processing
<b>Hazardous polymerisation</b>	Hazardous polymerisation does not occur

**10.4 Conditions to avoid**

None known based on information supplied

**10.5 Incompatible Materials**

No information available

**10.6 Hazardous decomposition products**

None under normal use

**11. TOXICOLOGICAL INFORMATION**

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

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**Acute toxicity**

Product Information

No acute toxicity information is available for this product.

**Oral LD50**

Not determined

**Dermal LD50**

Not determined

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	LC50 Inhalation
1,5-Pentanediol	2 g/kg ( Rat )	20 mL/kg ( Rabbit )	
Carbon black	15400 mg/kg ( Rat )	3 g/kg ( Rabbit )	
1,1,1-Tris(hydroxymethyl)propane	14100 mg/kg ( Rat ) 14000 mg/kg ( Rat )		0.29 mg/L ( Rat ) 4 h

**Chronic toxicity**

**Carcinogenicity**

See "Other Information" in this section.

Chemical Name	IARC
Carbon black	2B

**Other information**

The IARC (International Agency for Research on Cancer) has listed carbon black as "possibly carcinogenic to humans". The classification is based on studies evaluating pure, "free" carbon black. In the process of making this product, the small amount of carbon black is dispersed in a liquid and is not expressed as "free" carbon black. Therefore, this classification does not apply to this product.

**Other toxic effects**

**Sensitisation**

Not a sensitizer

**Target organ effects**

No information available

**Aspiration Hazard**

No information available

**Information on other hazards**

**Endocrine disrupting properties** No information available

**12. ECOLOGICAL INFORMATION**

**12.1 Toxicity**

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

**12.2 Persistence and degradability**

No product level data available

**12.3 Bioaccumulative potential**

Bioaccumulation is unlikely

**12.4 Mobility in soil**

Soluble in water

**12.5 Results of PBT and vPvB assessment**

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Not a PBT according to REACH Annex XIII

**12.6 Endocrine disrupting properties**

No information available

**12.7 Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS****13.1 Disposal considerations**

No special precautions are needed in handling this material

**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal.

**EWC Waste Disposal No.** 08 03 13

**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**

Not applicable

**16. OTHER INFORMATION**

**Issuing Date** 2015-02-20  
**Revision Date** 2022-01-20  
**Revision Note** Part number(s) 006R04595, 006R04602, 006R04606, 006R04610 added  
 Model(s) HP Officejet Pro X451, X551; X476, X576 MFP, HP Officejet Enterprise Color X555, X585 MFP, HP PageWide 352, 377; Pro 452, 477, 552, 577; Managed P55250, HP PageWide Pro 750, 772, 777; Color 755; Color MFP 774, 779; Managed MFP P77760 added

**Additional advice**

**EU Country Specific Exposure Limits**

Chemical Name	The United Kingdom	Ireland	France	Germany	The Netherlands
Carbon black	STEL 7 mg/m <sup>3</sup> TWA 3.5 mg/m <sup>3</sup>	TWA 3 mg/m <sup>3</sup> STEL 15 mg/m <sup>3</sup>	TWA 3.5 mg/m <sup>3</sup>		

  

Chemical Name	Belgium	Switzerland	Austria	Hungary	Czech Republic
Carbon black	TWA 3 mg/m <sup>3</sup>				TWA 2.0 mg/m <sup>3</sup>

  

Chemical Name	Spain	Portugal	Italy	Greece	Romania
Carbon black	TWA 3.5 mg/m <sup>3</sup>	TWA 3.5 mg/m <sup>3</sup> C(A4)		TWA 3.5 mg/m <sup>3</sup> STEL 7 mg/m <sup>3</sup>	

  

Chemical Name	Poland	Denmark	Sweden	Finland	Norway
Carbon black	TWA 4 mg/m <sup>3</sup>	TWA 3.5 mg/m <sup>3</sup>	TLV 3 mg/m <sup>3</sup>	TWA 3.5 mg/m <sup>3</sup> STEL 7 mg/m <sup>3</sup>	TWA 3.5 mg/m <sup>3</sup> STEL 7 mg/m <sup>3</sup>
1,1,1-Tris(hydroxymethyl)propane			TLV 5 mg/m <sup>3</sup>		

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

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**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.**