

**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 #: F-60069

**Xerox® Everyday™ Ink Cyan**

Issuing Date 22-Jul-2025

Revision date 28-Jul-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™ Ink for HP OfficeJet Pro 9010, HP OfficeJet Pro 9015, HP OfficeJet Pro 9020, HP OfficeJet Pro 9025, and related printer models  
**Part no.** 006R04990, 006R04993 (CKMY Multipack)  
Other means of identification

**Pure substance/mixture** Mixture

**Colour** Cyan

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

**Recommended use** Ink jet 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 - (EC)1272/2008**

Europe	112
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## 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** Not applicable.

**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
Water	70-80	7732-18-5	231-791-2	--	--
Triethylene glycol, monobutyl ether	1-10	143-22-6	205-592-6	Eye Dam. 1 (C ≥ 30 %) (H318) Eye Irrit. 2 (20 % ≤ C < 30 %) (H319)	--
Glycerin	1-10	56-81-5	200-289-5	--	--
Diethylene glycol	1-10	111-46-6	203-872-2	Acute Tox. 4 (H302)	--
Blue dye	1-10	Proprietary	416-180-2	Acute Tox. 4 (H302) STOT RE 2 (H373) Aquatic Chronic 2 (H411)	--

### Note

Full text of H- statements: see section 16

"--" 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  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59).

**SECTION 4: First aid measures****4.1. Description of first aid measures**

<b>General advice</b>	For external use only. Get medical attention if irritation or other symptoms occur. Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air.
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor.
<b>Skin contact</b>	Wash skin with soap and water.
<b>Ingestion</b>	Rinse mouth.

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

<b>Symptoms</b>	None known.
<b>Effects of Exposure</b>	No information available.

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

<b>Note to doctors</b>	Treat symptomatically.
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**SECTION 5: Firefighting measures****5.1. Extinguishing media**

<b>Suitable Extinguishing Media</b>	Use water spray or fog; do not use straight streams.
<b>Unsuitable extinguishing media</b>	Do not scatter spilled material with high pressure water streams.

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

<b>Specific hazards arising from the chemical</b>	None in particular.
<b>Hazardous combustion products</b>	Hazardous decomposition products due to incomplete combustion. Carbon dioxide (CO <sub>2</sub> ). Nitrogen oxides (NO <sub>x</sub> ).

**5.3. Advice for firefighters**

<b>Special protective equipment and precautions for fire-fighters</b>	In case of fire: Wear self-contained breathing apparatus. Use personal protection equipment.
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## SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	Avoid contact with skin and eyes.
<b>For emergency responders</b>	Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

<b>Environmental precautions</b>	See Section 12 for additional Ecological Information.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for containment</b>	Prevent further leakage or spillage if safe to do so. Dyke to collect large liquid spills. Keep out of drains, sewers, ditches and waterways.
<b>Methods for cleaning up</b>	Soak up with inert absorbent material. Prevent product from entering drains.
<b>Prevention of secondary hazards</b>	Clean contaminated objects and areas thoroughly observing environmental regulations.

### 6.4. Reference to other sections

<b>Reference to other sections</b>	See section 8 for more information. See section 13 for more information.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. Ensure adequate ventilation.
<b>General hygiene considerations</b>	Handle in accordance with good industrial hygiene and safety practice.

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

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.
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### 7.3. Specific end use(s)

**Specific use(s)**  
Ink jet 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	Bulgaria	Croatia
Glycerin	-	-	TWA 10 mg/m <sup>3</sup>	-	TWA 10 mg/m <sup>3</sup>
Diethylene glycol	-	STEL 40 ppm STEL 176 mg/m <sup>3</sup> TWA 10 ppm TWA 44 mg/m <sup>3</sup>	-	TWA 10 mg/m <sup>3</sup>	TWA 23 ppm TWA 101 mg/m <sup>3</sup>
Blue dye	-	TWA: 1 mg/m <sup>3</sup> TWA: 0.1 mg/m <sup>3</sup> STEL 4 mg/m <sup>3</sup> STEL 0.4 mg/m <sup>3</sup>	-	-	-
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
Glycerin	-	-	-	TWA 10 mg/m <sup>3</sup>	TWA 20 mg/m <sup>3</sup>
Diethylene glycol	-	-	TWA 2.5 ppm TWA 11 mg/m <sup>3</sup>	A* STEL 20 ppm STEL 90 mg/m <sup>3</sup> TWA 10 ppm TWA 45 mg/m <sup>3</sup>	-
Blue dye	-	-	-	-	TWA: 0.02 mg/m <sup>3</sup>
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
Glycerin	TWA 10 mg/m <sup>3</sup>	-	AGW 200 mg/m <sup>3</sup>	TWA 10 mg/m <sup>3</sup>	-
Diethylene glycol	-	-	AGW 10 ppm AGW 44 mg/m <sup>3</sup>	-	-
Blue dye	-	-	-	-	TWA: 0.1 mg/m <sup>3</sup> STEL: 0.2 mg/m <sup>3</sup>
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
Diethylene glycol	TWA 23 ppm TWA 100 mg/m <sup>3</sup> STEL 69 ppm STEL 300 mg/m <sup>3</sup>	-	-	TWA 10 mg/m <sup>3</sup>	S* TWA 10 ppm TWA 45 mg/m <sup>3</sup> STEL 20 ppm STEL 90 mg/m <sup>3</sup>
Blue dye	-	-	TWA: 1 mg/m <sup>3</sup>	-	-
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
Glycerin	-	-	-	-	TWA 10 mg/m <sup>3</sup>
Diethylene glycol	-	-	-	-	TWA 10 mg/m <sup>3</sup>
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
Glycerin	TWA 10 mg/m <sup>3</sup>	-	TWA 11 mg/m <sup>3</sup>	-	TWA 10 mg/m <sup>3</sup>
Diethylene glycol	-	STEL 184 ppm STEL 800 mg/m <sup>3</sup> TWA 115 ppm TWA 500 mg/m <sup>3</sup>	Ceiling 90 mg/m <sup>3</sup> TWA 10 ppm TWA 44 mg/m <sup>3</sup>	STEL 40 ppm STEL 176 mg/m <sup>3</sup> TWA 10 ppm TWA 44 mg/m <sup>3</sup>	-
Blue dye	-	-	-	-	TWA: 0.01 mg/m <sup>3</sup>
Chemical name	Sweden		Switzerland		United Kingdom
Glycerin	-		SS-C** TWA 50 mg/m <sup>3</sup> STEL 100 mg/m <sup>3</sup>		STEL 30 mg/m <sup>3</sup> TWA 10 mg/m <sup>3</sup>
Diethylene glycol	TLV 10 ppm TLV 45 mg/m <sup>3</sup> Indicative STEL 20 ppm Indicative STEL 90 mg/m <sup>3</sup> A*		SS-C** TWA 10 ppm TWA 44 mg/m <sup>3</sup> STEL 40 ppm STEL 176 mg/m <sup>3</sup>		STEL 69 ppm STEL 303 mg/m <sup>3</sup> TWA 23 ppm TWA 101 mg/m <sup>3</sup>
Blue dye	-		-		TWA: 1 mg/m <sup>3</sup> STEL: 2 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** 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 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.

**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

<b>Physical state</b>	Liquid
<b>Colour</b>	Cyan
<b>Odour</b>	Slight.
<b>Odour threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>Melting point / freezing point</b>	Not applicable	None known
<b>Initial boiling point and boiling range</b>	Not applicable	None known
<b>Flammability</b>	Not flammable	None known
<b>Flammability Limit in Air</b>		None known
<b>Upper flammability or explosive limits</b>	Not applicable	
<b>Lower flammability or explosive limits</b>	Not applicable	
<b>Flash point</b>	>93.3°C(>200°F)	Pensky-Martens Closed Cup (PMCC)
<b>Autoignition temperature</b>	Not applicable	None known
<b>Decomposition temperature</b>	Not applicable	None known

pH	7 - 9	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	Miscible with water	None known
Solubility(ies)	No data available	None known
Partition coefficient	Not applicable	None known
Vapour pressure	Not applicable	None known
Relative density		None known
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	

**9.2. Other information**

Softening point	Not applicable
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
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**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.
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**10.2. Chemical stability**

Stability	Stable under normal conditions.
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**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.
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**10.4. Conditions to avoid**

Conditions to avoid	Extremes of temperature and direct sunlight.
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**10.5. Incompatible materials**

Incompatible materials	None known based on information supplied.
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**10.6. Hazardous decomposition products**

Hazardous decomposition products	None known based on information supplied.
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**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
Triethylene glycol, monobutyl ether	5300 mg/kg ( Rat )	2000 mg/kg ( Rabbit )	-
Glycerin	12600 mg/kg ( Rat )	10 g/kg ( Rabbit )	570 mg/m <sup>3</sup> ( Rat ) 1 h
Diethylene glycol	12565 mg/kg ( Rat )	11890 mg/kg ( Rabbit )	4600 mg/m <sup>3</sup> ( Rat ) 4 h

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

**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.

### 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 liquid ink 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
Triethylene glycol, monobutyl ether	500 mg/L EC50 72 h (Desmodesmus subspicatus)	LC50= 2400 mg/L Pimephales promelas 96 h LC50 2200 - 4600 mg/L Leuciscus idus 96 h	-	EC50 > 500 mg/L 48 h
Glycerin	-	LC50 51 - 57 mL/L Oncorhynchus mykiss 96 h	-	EC50 > 500 mg/L 24 h
Diethylene glycol	-	LC50= 75200 mg/L Pimephales promelas 96 h	-	EC50 = 84000 mg/L 48 h

### 12.2. Persistence and degradability

**Persistence and degradability** Not readily biodegradable.

### 12.3. Bioaccumulative potential

#### **Bioaccumulation**

Chemical name	Partition coefficient
Triethylene glycol, monobutyl ether	0.51
Glycerin	-1.76
Diethylene glycol	-1.98

### 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.

Chemical name	PBT and vPvB assessment
Blue dye	PBT assessment does not apply

### 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  
PMT or vPvM properties**

No information available.  
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  
products**

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**

08 03 13.

**Other information**

Although liquid ink 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****IATA**

<b>14.1 UN number or ID number</b>	Not regulated
<b>14.2 UN proper shipping name</b>	Not regulated
<b>14.3 Transport hazard class(es)</b>	Not regulated
<b>14.4 Packing group</b>	Not regulated
<b>14.5 Environmental hazards</b>	Not applicable
<b>14.6 Special precautions for user Special Provisions</b>	None

**IMDG**

<b>14.1 UN number or ID number</b>	Not regulated
<b>14.2 UN proper shipping name</b>	Not regulated
<b>14.3 Transport hazard class(es)</b>	Not regulated
<b>14.4 Packing group</b>	Not regulated
<b>14.5 Environmental hazards</b>	Not applicable
<b>14.6 Special precautions for user Special Provisions</b>	None
<b>14.7 Maritime transport in bulk according to IMO instruments</b>	No information available

**RID**

<b>14.1 UN number or ID number</b>	Not regulated
<b>14.2 UN proper shipping name</b>	Not regulated
<b>14.3 Transport hazard class(es)</b>	Not regulated
<b>14.4 Packing group</b>	Not regulated
<b>14.5 Environmental hazards</b>	Not applicable
<b>14.6 Special precautions for user Special Provisions</b>	None

**ADR**

<b>14.1 UN number or ID number</b>	Not regulated
<b>14.2 UN proper shipping name</b>	Not regulated
<b>14.3 Transport hazard class(es)</b>	Not regulated
<b>14.4 Packing group</b>	Not regulated

14.5 Environmental hazards Not applicable

14.6 Special precautions for user  
Special Provisions

None

#### ADN

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 Packing group Not regulated

14.5 Environmental hazard Not 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

#### 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
PICCS	Contact supplier for inventory compliance status

**AIC** Contact supplier for inventory compliance status  
**NZIoC** Contact supplier for inventory compliance status  
**TCSI** 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  
**AIC** - 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****Full text of H-Statements referred to under section 3**

H302 - Harmful if swallowed  
H318 - Causes serious eye damage  
H319 - Causes serious eye irritation  
H373 - May cause damage to organs through prolonged or repeated exposure  
H411 - Toxic to aquatic life with long lasting effects

**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	Calculation method
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
Acute aquatic toxicity	Calculation method
Chronic 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** 28-Jul-2025

**Revision Note** Initial 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**