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-60066

Xerox® Everyday™ Ink Magenta

Issuing Date 07-23-2025 **Revision date** 07-24-2025 **Revision Number** 1

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 7720, HP OfficeJet Pro 7730, HP OfficeJet Pro 7740, HP OfficeJet Pro 8710, HP OfficeJet Pro 8715, HP Officejet Pro 8720, HP OfficeJet Pro 8725, HP OfficeJet Pro 8730, HP OfficeJet Pro 8740, and related printer models

Part no. 006R04986, 006R04988 (CKMY Multipack)

Other means of identification

Pure substance/mixture Mixture

Colour Magenta

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 Europe Limited
Xerox Technology Park
Dublin Road
Dundalk
Co. Louth
Ireland

For further information, please contact

Contact Point Manager, Environment, Health, Safety& Sustainability

E-mail address ehs-europe@xerox.com

Non-Emergency Telephone Number +353 429387410

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

1.4. Emergency telephone number

Emergency Telephone 01 809 166 (8am-10pm 7 days a week)

Emergency 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 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	75-85	7732-18-5	231-791-2	--	--
Glycerin	1-10	56-81-5	200-289-5	--	--
Ethylene glycol	1-10	107-21-1	203-473-3	Acute Tox. 4 (H302)	--
Diethylene glycol monobutyl ether	1-10	112-34-5	203-961-6	Eye Irrit. 2 (H319)	--
Magenta Pigment	1-5	Proprietary	-	--	--

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 >=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 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 None known.

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 None in particular.

Hazardous combustion products Hazardous decomposition products due to incomplete combustion. Carbon dioxide (CO2). 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 contact with skin and eyes.

For emergency responders Use personal protection recommended in Section 8.

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. Dyke to collect large liquid spills. Keep out of drains, sewers, ditches and waterways.

Methods for cleaning up Soak up with inert absorbent material. Prevent product from entering drains.

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 Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes. Ensure adequate ventilation.

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)
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/m³	-	TWA 10 mg/m³
Ethylene glycol	TWA 20 ppm	H*	D*	S*	S*

	TWA 52 mg/m³ STEL 40 ppm STEL 104 mg/m³ S*	STEL 20 ppm STEL 52 mg/m³ TWA 10 ppm TWA 26 mg/m³	Maximum Limit Value 40 ppm Maximum Limit Value 104 mg/m³ Maximum Limit Value 20 ppm Maximum Limit Value 52 mg/m³	STEL 40 ppm STEL 104 mg/m³ TWA 52 mg/m³ TWA 20 ppm	STEL 40 ppm STEL 104 mg/m³ TWA 20 ppm TWA 52 mg/m³
Diethylene glycol monobutyl ether	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	STEL 15 ppm STEL 101.2 mg/m³ TWA 10 ppm TWA 67.5 mg/m³	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	STEL 15 ppm STEL 101.2 mg/m³ TWA 10 ppm TWA 67.5 mg/m³	STEL 15 ppm STEL 101.2 mg/m³ TWA 10 ppm TWA 67.5 mg/m³
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
Glycerin	-	-	-	TWA 10 mg/m³	TWA 20 mg/m³
Ethylene glycol	-	-	TWA 10 ppm TWA 26 mg/m³ TWA 10 mg/m³ H*	A* STEL 40 ppm STEL 104 mg/m³ TWA 20 ppm TWA 52 mg/m³	TWA 20 ppm TWA 50 mg/m³ STEL 40 ppm STEL 100 mg/m³ iho*
Diethylene glycol monobutyl ether	-	-	TWA 10 ppm TWA 68 mg/m³	TWA 10 ppm TWA 67.5 mg/m³	TWA 10 ppm TWA 68 mg/m³
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
Glycerin	TWA 10 mg/m³	-	AGW 200 mg/m³	TWA 10 mg/m³	-
Ethylene glycol	TWA 20 ppm TWA 52 mg/m³ STEL 40 ppm STEL 104 mg/m³ P*	-	AGW 10 ppm AGW 26 mg/m³ H*	TWA 50 ppm TWA 125 mg/m³ STEL 50 ppm STEL 125 mg/m³	STEL 104mg/m³ TWA 52mg/m³ S*
Diethylene glycol monobutyl ether	TWA 10 ppm TWA 68 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	-	AGW 10 ppm AGW 67 mg/m³	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	STEL 101.2mg/m³ TWA 67.5mg/m³
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
Ethylene glycol	TWA 10 mg/m³ TWA 20 ppm TWA 52 mg/m³ STEL 40 ppm STEL 30 mg/m³ STEL 104 mg/m³ Skin	TWA 20 ppm TWA 52 mg/m³ STEL 40 ppm STEL 104 mg/m³ Pelle*	-	TWA 20 ppm TWA 52 mg/m³ STEL 40 ppm STEL 104 mg/m³ S*	S* TWA 10 ppm TWA 25 mg/m³ STEL 20 ppm STEL 50 mg/m³
Diethylene glycol monobutyl ether	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	-	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	TWA 67.5 mg/m³ TWA 10 ppm STEL 101.2 mg/m³ STEL 15 ppm
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
Glycerin	-	-	-	-	TWA 10 mg/m³
Ethylene glycol	S* STEL 40 ppm STEL 104 mg/m³ TWA 20 ppm TWA 52 mg/m³	-	Huid* STEL 104 mg/m³ TWA 52 mg/m³ TWA 10 mg/m³	TWA 20 ppm TWA 52 mg/m³ S* STEL 104 mg/m³ STEL 40 ppm	TWA 15 mg/m³ STEL 50 mg/m³
Diethylene glycol monobutyl ether	S* STEL 15 ppm STEL 101.2 mg/m³ TWA 10 ppm TWA 67.5 mg/m³	-	Huid* STEL 100 mg/m³ TWA 50 mg/m³	TWA 10 ppm TWA 68 mg/m³ STEL 15 ppm STEL 102 mg/m³	TWA 67 mg/m³ STEL 100 mg/m³

Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
Glycerin	TWA 10 mg/m³	-	TWA 11 mg/m³	-	TWA 10 mg/m³
Ethylene glycol	TWA 20 ppm TWA 52 mg/m³ STEL 40 ppm STEL 104 mg/m³ Ceiling 100 mg/m³ C(A4) P*	P* STEL 40 ppm STEL 104 mg/m³ TWA 20 ppm TWA 52 mg/m³	Ceiling 104 mg/m³ S* TWA 20 ppm TWA 52 mg/m³	STEL 40 ppm STEL 104 mg/m³ TWA 20 ppm TWA 52 mg/m³ S*	TWA 20 ppm TWA 52 mg/m³ STEL 40 ppm STEL 104 mg/m³ S*
Diethylene glycol monobutyl ether	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³	STEL 15 ppm STEL 101.2 mg/m³ TWA 67.5 mg/m³ TWA 10 ppm	Ceiling 101.2 mg/m³ TWA 10 ppm TWA 67.5 mg/m³	STEL 15 ppm STEL 101.2 mg/m³ TWA 10 ppm TWA 67.5 mg/m³	TWA 10 ppm TWA 67.5 mg/m³ STEL 15 ppm STEL 101.2 mg/m³

Chemical name	Sweden	Switzerland	United Kingdom
Glycerin	-	SS-C** TWA 50 mg/m³ STEL 100 mg/m³	STEL 30 mg/m³ TWA 10 mg/m³
Ethylene glycol	TLV 10 ppm TLV 25 mg/m³ Binding STEL 40 ppm Binding STEL 104 mg/m³ A*	SS-C** H* TWA 10 ppm TWA 26 mg/m³ STEL 20 ppm STEL 52 mg/m³	STEL 40 ppm STEL 104 mg/m³ STEL 30 mg/m³ TWA 10 mg/m³ TWA 20 ppm TWA 52 mg/m³ Skin
Diethylene glycol monobutyl ether	TLV 10 ppm TLV 68 mg/m³ Binding STEL 15 ppm Binding STEL 101 mg/m³	SS-C** TWA 10 ppm TWA 67 mg/m³ STEL 15 ppm STEL 101 mg/m³	STEL 15 ppm STEL 101.2 mg/m³ TWA 10 ppm TWA 67.5 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 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

Physical state	Liquid
Colour	Magenta
Odour	Slight.
Odour threshold	No information available

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

10.5. Incompatible materials

Incompatible materials None 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
Glycerin	12600 mg/kg (Rat)	10 g/kg (Rabbit)	570 mg/m³ (Rat) 1 h
Ethylene glycol	4700 mg/kg (Rat)	10600 mg/kg (Rat) 9530	2.5 mg/L (Rat)

		µL/kg (Rabbit)	
Diethylene glycol monobutyl ether	5660 mg/kg (Rat)	2700 mg/kg (Rabbit)	-

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
Glycerin	-	LC50 51 - 57 mL/L Oncorhynchus mykiss 96 h	-	EC50 > 500 mg/L 24 h
Ethylene glycol	6500 - 13000 mg/L EC50 96 h (Pseudokirchneriella	LC50= 41000 mg/L Oncorhynchus mykiss 96 h LC50 14 - 18 mL/L	-	EC50 = 46300 mg/L 48 h

	subcapitata)	Oncorhynchus mykiss 96 h LC50= 27540 mg/L Lepomis macrochirus 96 h LC50= 40761 mg/L Oncorhynchus mykiss 96 h LC50 40000 - 60000 mg/L Pimephales promelas 96 h LC50= 16000 mg/L Poecilia reticulata 96 h		
Diethylene glycol monobutyl ether	100 mg/L EC50 96 h (Desmodesmus subspicatus)	LC50= 1300 mg/L Lepomis macrochirus 96 h	-	EC50 > 100 mg/L 48 h EC50 = 2850 mg/L 24 h

12.2. Persistence and degradability

Persistence and degradability Not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulation

Chemical name	Partition coefficient
Glycerin	-1.76
Ethylene glycol	-1.93

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 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

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 hazards	Not applicable
14.6 Special precautions for user Special Provisions	None

IMDG

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 hazards	Not applicable
14.6 Special precautions for user Special Provisions	None
14.7 Maritime transport in bulk according to IMO instruments	No information available

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 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user Special Provisions	None

ADR

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 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
AIIC	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
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

Full text of H-Statements referred to under section 3
H302 - Harmful if swallowed
H319 - Causes serious eye irritation

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 07-24-2025

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