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 # : D-40048

Cleaning Fluid - clear

Issuing Date 10-Aug-2026 **Revision date** 19-Aug-2026 **Revision Number** 1

European Version Only

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Name **Cleaning Fluid** for Xerox® IJP900 Inkjet Press
Part no. 008R13370
Other means of identification

Pure substance/mixture Mixture

Colour clear

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

Recommended use Cleaning agent

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 1235 239670

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 No information available.

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	55-65	7732-18-5	231-791-2	--	--
Triethylene glycol, monobutyl ether	5-15	143-22-6	205-592-6	Eye Dam. 1 (C ≥ 30 %) (H318) Eye Irrit. 2 (20 % ≤ C < 30 %) (H319)	--
Alcohols, C8-22, ethoxylated	<0.1	69013-19-0	620-355-0	Acute Tox. 4 Oral (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Aquatic Acute 1 (H400)	--
ethane-1,2-diol	<0.1	107-21-1	203-473-3	Acute Tox. 4 (H302)	--
2-Ethoxyethanol	<0.01	110-80-5	203-804-1	Flam. Liq. 3 (H226) Acute Tox. 4 (H302) Acute Tox. 3 (H331) Repr. 1B (H360FD)	--

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
If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Water	89838.9	No data available	No data available	No data available	No data available
Triethylene glycol, monobutyl ether	5300	3540	No data available	No data available	No data available
ethane-1,2-diol	4700	10600	3.75	No data available	No data available
2-Ethoxyethanol	2800	3300	No data available	15.7277	No data 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 known.

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 protective 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 If splashes are likely to occur, wear safety glasses with side-shields. Chemical-resistant gloves during spill cleanup. Avoid contact with eyes and prolonged or repeated contact with skin. Ensure adequate ventilation. Respiratory protection is not normally required under anticipated cleanup conditions but may be used if adequate ventilation is unavailable or if mist generation occurs.

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.

Methods for cleaning up Dam up. Soak up with inert absorbent material.

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.

General hygiene considerations None under normal use conditions.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

Storage class (TRGS 510) Not determined.

7.3. Specific end use(s)

Specific use(s)
Cleaning agent.

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
ethane-1,2-diol	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 10 ppm TWA: 26 mg/m³ STEL 20 ppm STEL 52 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 52 mg/m³ TWA: 20 ppm STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*
2-Ethoxyethanol	TWA: 8 mg/m³; TWA: 2 ppm; dSk pSk DS	TWA: 2 ppm TWA: 8 mg/m³ STEL 8 ppm STEL 32 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
ethane-1,2-diol	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 50 mg/m³ Sk* Ceiling: 100 mg/m³	TWA: 10 ppm TWA: 26 mg/m³ TWA: 10 mg/m³ STEL: 104 mg/m³ STEL: 40 ppm STEL: 20 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 20 ppm TWA: 50 mg/m³ STEL: 40 ppm STEL: 100 mg/m³ Sk*
2-Ethoxyethanol	TWA: 8 mg/m³ TWA: 2 ppm Sk*	TWA: 8 mg/m³ Sk* Ceiling: 16 mg/m³	TWA: 2 ppm TWA: 8 mg/m³ STEL: 4 ppm STEL: 16 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 7.5 mg/m³ TWA: 8 mg/m³ Sk*
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
ethane-1,2-diol	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 10 ppm TWA: 26 mg/m³ Sk*	TWA: 10 ppm TWA: 26 mg/m³ Peak: 20 ppm Peak: 52 mg/m³ Sk*	TWA: 50 ppm TWA: 125 mg/m³ STEL: 50 ppm STEL: 125 mg/m³	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*
2-Ethoxyethanol	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 7.6 mg/m³ Sk*	TWA-MAK: 2 ppm; I I(8); TWA-MAK: 7.5 mg/m³; II(8);	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
ethane-1,2-diol	TWA: 20 ppm	TWA: 20 ppm	TWA: 25 ppm	TWA: 20 ppm	TWA: 10 ppm

	TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	STEL: 50 ppm STEL: 10 mg/m³	TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 25 mg/m³ STEL: 20 ppm STEL: 50 mg/m³ Sk*
2-Ethoxyethanol	TWA: 2 ppm TWA: 8 mg/m³ STEL: 24 mg/m³ STEL: 6 ppm Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 5 ppm TWA: 18.4 mg/m³ Sk*	-	TWA: 2 ppm TWA: 8 mg/m³ STEL: 10 ppm STEL: 40 mg/m³ Sk*

Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
ethane-1,2-diol	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 52 mg/m³ TWA: 10 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ STEL: 104 mg/m³ STEL: 40 ppm Sk*	TWA: 15 mg/m³ STEL: 50 mg/m³ Sk*
2-Ethoxyethanol	TWA: 8 mg/m³ TWA: 2 ppm Sk*	TWA: 8 mg/m³ TWA: 2 ppm Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ STEL: 4 ppm STEL: 16 mg/m³ Sk*	TWA: 8 mg/m³ Sk*

Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
ethane-1,2-diol	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk* Ceiling: 100 mg/m³	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ Sk* Ceiling: 104 mg/m³	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*	TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ Sk*
2-Ethoxyethanol	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³	TWA: 2 ppm TWA: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 8 mg/m³ Sk*

Chemical name	Sweden	Switzerland	United Kingdom
ethane-1,2-diol	NGV: 10 ppm NGV: 25 mg/m³ Bindande KGV: 40 ppm Bindande KGV: 104 mg/m³ Sk*	TWA: 10 ppm TWA: 26 mg/m³ STEL: 20 ppm STEL: 52 mg/m³ Sk*	TWA: 10 mg/m³ TWA: 20 ppm TWA: 52 mg/m³ STEL: 40 ppm STEL: 104 mg/m³ STEL: 30 mg/m³ Sk*
2-Ethoxyethanol	NGV: 2 ppm NGV: 8 mg/m³ Sk*	TWA: 2 ppm TWA: 7.5 mg/m³ STEL: 16 ppm STEL: 60 mg/m³ Sk*	TWA: 2 ppm; TWA: 8 mg/m³; STEL: 6 ppm; STEL: 24 mg/m³; pSk

Biological occupational exposure limits

Chemical name	European Union	Austria	Bulgaria	Croatia	Czech Republic
2-Ethoxyethanol	-	-	-	50 mg/L - urine (Ethoxyacetic acid) - at the end of the work shift 40 mg/g Creatinine - urine (Ethoxyacetic acid) - at the end of the work shift	50 mg/g Creatinine (urine - Ethoxyacetic acid end of shift at end of workweek) 0.048 mmol/mmol Creatinine (urine - Ethoxyacetic acid end of shift at end of

					workweek)
Chemical name	Denmark	Finland	France	Germany DFG	Germany TRGS
2-Ethoxyethanol	-	-	- urine (2-Ethoxyacetic acid) - end of shift at end of workweek	50 mg/L (urine - Ethoxyacetic acid at the end of the shift, in case of long-term exposure after several previous shifts) 50 mg/L - BAT (for long-term exposures: at the end of the shift after several shifts) urine	50 mg/L (urine - Ethoxyacetic acid at the end of the shift, in case of long-term exposure after several previous shifts)

Chemical name	Hungary	Ireland	Italy MDLPS	Italy AIDII
2-Ethoxyethanol	-	50 mg/L (urine - 2-Ethoxyacetic acid measure at end of workweek) 40 mg/g Creatinine (urine - 2-Ethoxyacetic acid measure at end of workweek)	-	100 mg/g Creatinine - urine (2-Ethoxyacetic acid) - end of shift at end of workweek

Chemical name	Latvia	Luxembourg	Romania	Slovakia
2-Ethoxyethanol	-	-	-	50 mg/L (urine - Ethoxyacetic acid after all work shifts) 50 mg/L (urine - Ethoxyacetic acid end of exposure or work shift)

Chemical name	Slovenia	Spain	Switzerland	United Kingdom
2-Ethoxyethanol	50 mg/L - urine (Ethoxyacetic acid) - at the end of the work shift; in case of prolonged exposure, at the end of the work shift after several consecutive working days	50 mg/g Creatinine (urine - 2-Ethoxyacetic acid end of workweek)	50 mg/L (urine - Ethoxyacetic acid end of shift, and after several shifts (for long-term exposures)) 480.3 µmol/L (urine - Ethoxyacetic acid end of shift, and after several shifts (for long-term exposures))	-

Derived No Effect Level (DNEL) - Workers

Chemical name	Oral	Dermal	Inhalation
ethane-1,2-diol	-	106 mg/kg bw/day [4] [6]	35 mg/m³ [5] [6]
2-Ethoxyethanol	-	0.3 mg/kg bw/day [4] [6]	83 µg/m³ [4] [6]

Notes

[4] Systemic health effects.
[5] Local health effects.
[6] Long term.

Derived No Effect Level (DNEL) - General Public

Chemical name	Oral	Dermal	Inhalation
ethane-1,2-diol	-	-	7 mg/m³ [5] [6]

Notes
[4] Systemic health effects.
[5] Local health effects.
[6] Long term.

Predicted No Effect Concentration (PNEC)

Chemical name	Freshwater	Freshwater (intermittent release)	Marine water	Marine water (intermittent release)	Air
2-Ethoxyethanol	1 mg/L	10 mg/L	0.1 mg/L	-	-

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
2-Ethoxyethanol	-	-	1000 mg/L	-	-

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 None under normal use conditions.

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 clear
Odour No information available.
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		None known
Autoignition temperature	Not applicable	None known
Decomposition temperature	Not applicable	None known
pH	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	Miscible in water negligible	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	Not applicable

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
The following values are calculated based on chapter 3.1 of the GHS document:
ATEmix (oral) 23,123.80 mg/kg
ATEmix (dermal) 14,512.50 mg/kg
ATEmix (inhalation-gas) 99,999.00 ppm
ATEmix (inhalation-vapour) 99,999.0000 mg/L
ATEmix (inhalation-dust/mist) 20.70 mg/L

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
Triethylene glycol, monobutyl ether	= 5300 mg/kg (Rat)	= 3540 mg/kg (Rabbit)	-
ethane-1,2-diol	= 4700 mg/kg (Rat)	10600 mg/kg (Rat) 9530 µL/kg (Rabbit)	2.5 mg/L (Rat)
2-Ethoxyethanol	= 2800 mg/kg (Rat)	= 3300 mg/kg (Rabbit)	= 4267 ppm (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.

The table below indicates ingredients above the cut-off threshold considered as relevant which are listed as reproductive toxins.

Chemical name	European Union
2-Ethoxyethanol	Repr. 1B

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 None known.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity Not considered to be harmful to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Triethylene glycol, monobutyl ether	EC50: >500mg/L (72h, Desmodesmus subspicatus)	LC50: =2400mg/L (96h, Pimephales promelas)	-	EC50: >500mg/L (48h, Daphnia magna)
ethane-1,2-diol	EC50: 6500 - 13000mg/L (96h, Pseudokirchneriella subcapitata)	LC50= 41000 mg/L Oncorhynchus mykiss 96 h LC50 14 - 18 mL/L Oncorhynchus mykiss 96 h LC50= 27540 mg/L Lepomis macrochirus 96 h LC50= 40761 mg/L Oncorhynchus mykiss 96 h LC50 40000 -	-	EC50: =46300mg/L (48h, Daphnia magna)

		60000 mg/L Pimephales promelas 96 h LC50= 16000 mg/L Poecilia reticulata 96 h		
2-Ethoxyethanol	EC50: >1000mg/L (72h, Desmodesmus subspicatus)	LC50: >10000mg/L (96h, Lepomis macrochirus)	-	EC50: >10000mg/L (48h, Daphnia magna)

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
ethane-1,2-diol	-1.36
2-Ethoxyethanol	0.32

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
Triethylene glycol, monobutyl ether	Not PBT/vPvB
ethane-1,2-diol	Not PBT/vPvB
2-Ethoxyethanol	Not PBT/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 18.

Other information 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

National regulations

France

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number
Triethylene glycol, monobutyl ether	RG 84
ethane-1,2-diol	RG 84
2-Ethoxyethanol	RG 84

Netherlands

Carcinogenic, mutagenic and reproductive toxic effects

Chemical name	Netherlands - List of Carcinogens	Netherlands - List of Mutagens	Netherlands - List of Reproductive Toxins
2-Ethoxyethanol	-	-	Fertility Category 1B Development Category 1B

Switzerland

Ordinance on the Incentive Tax on Volatile Organic Compounds (OVOC) SR 814.018 Group I
Storage of Hazardous Material SC Non-hazardous material
WPO (GSchV) SR 814.201; WPA (GSchG) SR 814.20 Class A

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 contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorisation per REACH Annex XIV
2-Ethoxyethanol	30 75	-

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 Chemicals Inventory
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
H226 - Flammable liquid and vapour
H302 - Harmful if swallowed
H315 - Causes skin irritation
H318 - Causes serious eye damage
H319 - Causes serious eye irritation
H331 - Toxic if inhaled
H360FD - May damage fertility. May damage the unborn child
H400 - Very toxic to aquatic life

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
Chronic aquatic toxicity	Calculation method
Acute aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

Key literature references and sources for data used to compile the SDS
U.S. 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)
U.S. 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)
Japan 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)
International Organization for Economic Co-operation and Development (OECD) Environment, Health, and Safety Publications
International Organization for Economic Co-operation and Development (OECD) High Production Volume Chemicals Program
International Organization for Economic Co-operation and Development (OECD) Screening Information Data Set
United Nations World Health Organization (WHO)

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Revision Note No information available

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

Disclaimer

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End of Safety Data Sheet