

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: UK REACH Regulations (SI 2019/758 as amended)

SDS # : D-40048

Cleaning Fluid - clear

Issuing Date 10-Aug-2026

Revision date 19-Aug-2026

Revision Number 1

United Kingdom**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

Pure substance/mixture Mixture

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

For the most current document <https://safetydatasheets.business.xerox.com>

1.4. Emergency telephone number

Emergency Telephone +44 1235 239670

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

GB CLP (SI 2020/1567 as amended)

Not classified

2.2. Label elements

Not classified

Hazard statements

Not classified.

2.3. Other hazards**Other hazards**

No information available.

PBT and vPvB assessment

The product does not contain any substance(s) classified as PBT or vPvB.

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 GB CLP (SI 2020/1567 as amended)	UK 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)	-

Full text of H- and EUH-phrases: see section 16**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.

Acute Toxicity Estimate

In the absence of LD50/LC50 data, the conversion value (converted acute toxicity point estimate) may be indicated here; please note that these values do not represent test results

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

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
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 $\geq 0.1\%$ (UK 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.
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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.
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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. Pick up and transfer to properly labelled containers. Clean contaminated surface thoroughly.

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.

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**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Chemical name	United Kingdom
ethane-1,2-diol	TWA: 10 mg/m ³ TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ STEL: 30 mg/m ³ Sk*
2-Ethoxyethanol	TWA: 2 ppm; TWA: 8 mg/m ³ ; STEL: 6 ppm; STEL: 24 mg/m ³ ; pSk

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

Chemical name	Oral	Dermal	Inhalation
ethane-1,2-diol		106 mg/kg bw/day [4] [6]	35 mg/m ³ [5] [6]
2-Ethoxyethanol		0.3 mg/kg bw/day [4] [6]	83 µg/m ³ [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/m ³ [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

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
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	None known

Solubility(ies)	No data available	None known
Partition coefficient	Not applicable	None known
Vapour pressure	No data available	None known
Relative density	No data available	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	
Explosive properties	Not applicable	
Oxidising properties	No information available	
9.2. Other information		
Softening point	Not applicable	
VOC content	None	

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

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

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.

Acute toxicity

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)	20.711 mg/L

Component Information

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

Delayed and immediate effects as well as chronic effects from short and long-term exposure

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.

Chemical name	United Kingdom
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.

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, <i>Desmodesmus subspicatus</i>)	LC50: =2400mg/L (96h, <i>Pimephales promelas</i>)	-	EC50: >500mg/L (48h, <i>Daphnia magna</i>)
ethane-1,2-diol	EC50: 6500 - 13000mg/L (96h, <i>Pseudokirchneriella subcapitata</i>)	LC50= 41000 mg/L <i>Oncorhynchus mykiss</i> 96 h LC50 14 - 18 mL/L <i>Oncorhynchus mykiss</i> 96 h LC50= 27540 mg/L <i>Lepomis macrochirus</i> 96 h LC50= 40761 mg/L <i>Oncorhynchus mykiss</i> 96 h LC50 40000 - 60000 mg/L <i>Pimephales promelas</i> 96 h LC50= 16000 mg/L <i>Poecilia reticulata</i> 96 h	-	EC50: =46300mg/L (48h, <i>Daphnia magna</i>)
2-Ethoxyethanol	EC50: >1000mg/L (72h, <i>Desmodesmus subspicatus</i>)	LC50: >10000mg/L (96h, <i>Lepomis macrochirus</i>)	-	EC50: >10000mg/L (48h, <i>Daphnia magna</i>)

12.2. Persistence and degradability

Persistence and degradability Not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

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 above the threshold of declaration.

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. Other adverse effects

No information available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Dispose of contents/containers in accordance with local regulations.

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

SECTION 15: Regulatory information

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

National regulations

Authorisations and/or restrictions on use:

This product does not contain substances subject to authorisation (UK REACH - Annex XIV). This product does not contain substances subject to restriction (UK REACH - Annex XVII).

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorisation per REACH Annex XIV
2-Ethoxyethanol - 110-80-5	Use restricted. See item 30. Restricted Reproductive Toxin 1B	-

Persistent Organic Pollutants

Not applicable

Export Notification requirements

Not applicable

Named dangerous substances per COMAH (SI 2015/483 as amended)

Not applicable

The Ozone-Depleting Substances Regulations 2015

Not applicable

The Biocidal Products Regulations 2001 (as amended)

Not applicable

The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017 (as amended)

Not applicable

Poisons and Explosive Precursors

Not applicable

International Inventories

TSCA Complies
 DSL/NDSL Complies
 EINECS/ELINCS Complies
 ENCS Contact supplier for inventory compliance status
 IECS 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
TCSI

Contact supplier for inventory compliance status
Contact supplier for inventory compliance status

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDL - 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
H331 - Toxic if inhaled
H319 - Causes serious eye irritation
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)

Revision date 19-Aug-2026

Revision Note No information available.

This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)

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

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

UK SDS version information - XGHS

UL release:
GHS Revision 7
2024 Q3

United Kingdom

Partial process, including GHS Wizard, NO TW

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 H331 - Toxic if inhaled H319 - Causes serious eye irritation H360FD - May damage fertility. May damage the unborn child H400 - Very toxic to aquatic life

Chemical name	Classification according to GB CLP (SI 2020/1567 as amended)	Specific concentration limit (SCL)
Triethylene glycol, monobutyl ether	Eye Dam. 1 (C $\geq$ 30 %) (H318) Eye Irrit. 2 (20 % $\leq$ C < 30 %) (H319)	Eye Dam. 1 :: C $\geq$ 30% Eye Irrit. 2 :: 20% $\leq$ C<30%
Alcohols, C8-22, ethoxylated	Acute Tox. 4 Oral (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Aquatic Acute 1 (H400)	
ethane-1,2-diol	Acute Tox. 4 (H302)	
2-Ethoxyethanol	Flam. Liq. 3 (H226) Acute Tox. 4 (H302) Acute Tox. 3 (H331) Repr. 1B (H360FD)	