

SAFETY DATA SHEET

Version 1

Issuing Date: 13-Mar-2020

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

1.1. Product identifier

Product code 9309
Product Name WFI Quality Water

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

Recommended use Laboratory chemicals.
Uses advised against No information available.

1.3. Details of the supplier of the safety data sheet

Supplier
 FUJIFILM Europe B.V.
 Oudenstaart 1
 5047 TK Tilburg
 The Netherlands

Manufactured by
 FUJIFILM Irvine Scientific, Inc.
 2511 Daimler Street
 Santa Ana, CA 92705
 U.S.A.

For further information, please contact:

Company Phone Number Telephone: +31 13 579 19 11
 Fax: +31 13 570 11 15
E-mail Address reach_feg@fujifilm.com

1.4. Emergency telephone number

Europe	+49 (0)211 5089 137 (9:00 a.m. to 6 p.m.)
United Kingdom	CHEMTREC UK: +(44)-870-8200418

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

2.3. Other hazards

No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
WFI Quality Water	231-791-2	7732-18-5	80-100%	Not Classified	no data available

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

4. FIRST AID MEASURES

4.1. Description of first aid measures

General advice	No hazards which require special first aid measures.
Eye contact	Not expected to cause eye irritation.
Skin contact	Non-irritating to the skin
Ingestion	No known hazard by swallowing.
Inhalation	If not breathing, give artificial respiration.

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

None known.

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

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media

Use extinguishing agent suitable for type of surrounding fire.

Unsuitable Extinguishing Media

No information available.

5.2. Special hazards arising from the substance or mixture

Product itself does not burn.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

6.2. Environmental precautions

No special environmental measures are necessary.

6.3. Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so.

Wipe up with absorbent material (eg. cloth, fleece).

6.4. Reference to other sections

See section 7 for more information.

See section 8 for more information.

See Section 12 for additional Ecological Information.

See section 13 for more information.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Wear personal protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed.

7.3. Specific end use(s)

Laboratory chemicals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

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

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Measures Ensure adequate ventilation, especially in confined areas.

Personal protective equipment**Eye Protection**

If splashes are likely to occur, wear safety glasses with side-shields.

Hand Protection

Wear protective gloves.

Skin and body protection Long sleeved clothing.
Respiratory protection No protective equipment is needed under normal use conditions.

General Hygiene Considerations When using do not eat, drink or smoke. Take off contaminated clothing and wash it before reuse. Regular cleaning of equipment, work area and clothing is recommended.

Environmental exposure controls No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, colourless	Odour	Odourless
Odour Threshold	No information available	Physical state @20°C	Liquid
pH	5 - 7	Flash point	No information available
Boiling point / boiling range	100 °C / 212 °F	Decomposition temperature	No information available
Autoignition temperature	No information available	Freezing Point	0 °C / 32 °F
Melting point / melting range	No information available	Flammability Limit in Air	No information available
Flammability (solid, gas)	No information available	Explosive Properties	No information available
Oxidising Properties	No information available	Solubility	No information available
Specific Gravity	No information available	Vapour Pressure	No information available
Evaporation rate	No information available	Density	No information available
Vapour density	No information available	Partition coefficient: n-octanol/water	No information available
Dynamic viscosity	No information available		

Other information
Molecular Weight No information available

10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable under recommended storage conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerisation does not occur.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Product Information

Acute toxicity	
Inhalation	No known effects under normal use conditions.
Eyes	No known effects under normal use conditions.
Skin	No known effects under normal use conditions.
Ingestion	No known hazard by swallowing.

Component Information

Chemical Name	Oral LD50	Dermal LD50	LC50 (lethal concentration)
WFI Quality Water	> 90 mL/kg (Rat)		

<u>Chronic toxicity</u>	
Carcinogenicity	None known.
Corrosivity	None known.
Sensitisation	None known.
Reproductive Toxicity	None known.
Mutagenic Effects	None known.
Target Organ Effects	None known.

12. ECOLOGICAL INFORMATION

12.1. Toxicity**Ecotoxicity**

The environmental impact of this product has not been fully investigated

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	Dispose of in accordance with federal, state and local regulations.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION

IMDG	Not regulated
RID	Not regulated
ADR/RID	Not regulated
ICAO	Not regulated
IATA	Not regulated
Special precautions for users	No information available.

15. REGULATORY INFORMATION

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

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.

Take note of Directive 94/33/EC on the protection of young people at work.

International Inventories

TSCA	Yes
EINECS/ELINCS	Yes
DSL/NDSL	Yes
AICS	Yes
NZIoC	Yes

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available.

16. OTHER INFORMATION

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Revision Date	13-Mar-2020

Revision Note

CLP Annex VI harmonized classification(s) and/or available REACH registration information are the primary data sources referenced in determining the classification of this product.

This safety data sheet complies with the requirements of: Regulation (EC) No 1272/2008.

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.