

Safety Data Sheet

Issuing date : August 31, 2011
Revision date : January 26, 2021

SDS # : CL1002-0202
Version : 04

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

Product identifier

Product name CL-W

Product code(s) QM3-0575 / QM3-0653 / QM3-0654 / QM3-1942 / QM3-4847 / QM3-6477 / QM3-7018 /
QM3-8145 / QM3-8333 / QM3-8354 / QM4-1929 / QM4-2946 / QM4-2947 / QM4-3670 /
QM4-4037 / QM4-4352 / QM4-5310 / QM4-6171 / QM4-6357 / QM4-7228 / QM4-7342 /
QM4-7423 / QM4-7424 / QM4-8427 / QM4-8503

Use Cleaning liquid or ink dissolution liquid for Ink Jet Printer

Details of the supplier of the safety data sheet

Supplier

Manufacturer

Canon Inc.
30-2, Shimomaruko 3-Chome, Ohta-ku, Tokyo 146-8501, Japan

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008
Not classified

Label elements

Labelling according to Regulation (EC) No 1272/2008
Not required

Hazard pictograms
Not required

Signal word
Not required

Hazard statements
Not required

Precautionary statements
Not required

Other information
None

Other hazards
None

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SECTION 3: Composition/information on ingredients

Chemical name	CAS-No	Registration-No (EC 1907/2006)	Weight %	(EC) No 1272/2008		Note to other hazards
				Classification (Hazard class / Category code)	H-statement	
Glycerin	56-81-5	None	80 - 90	None	None	(1)
Water	7732-18-5	None	15 - 20	None	None	

Full texts of Hazard statement(s) are listed in SECTION 16

Note to other hazards : The following substance(s) is (are) marked with (1), (2) and/or (3)

- (1) Substance for which EU Occupational Exposure Limit(s) is (are) established (See SECTION 8)
- (2) PBT substance or vPvB substance under Regulation (EC) No 1907/2006
- (3) Substance listed in Candidate List of SVHC for Authorisation under Regulation (EC) No 1907/2006

SECTION 4: First aid measures

Description of first aid measures

Inhalation	Move to fresh air. Get medical attention immediately if symptoms occur.
Ingestion	Rinse mouth. Drink 1 or 2 glasses of water. Get medical attention immediately if symptoms occur.
Skin contact	Wash off immediately with soap and plenty of water. Get medical attention immediately if symptoms occur.
Eye contact	Flush with plenty of water. Get medical attention immediately if symptoms occur.

Most important symptoms and effects, both acute and delayed

Inhalation	None under normal use. Symptoms of overexposure are dizziness, headache, tiredness, nausea, unconsciousness, cessation of breathing.
Ingestion	None under normal use. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Skin contact	None under normal use.
Eye contact	None under normal use. May cause slight irritation.
Chronic effects	None under normal use.

Indication of any immediate medical attention and special treatment needed

None

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SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

Use CO2, dry chemical, or foam, water.

Unsuitable extinguishing media

None

Special hazards arising from the substance or mixture

Special hazard

None

Hazardous combustion products

Carbon dioxide (CO2), Carbon monoxide (CO)

Advice for firefighters

Special protective equipment for firefighters

None

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing.

Environmental precautions

Keep out of waterways.

Methods and material for containment and cleaning up

Wipe up with adsorbent material (e. g. cloth, fleece).

Other information

None

SECTION 7: Handling and storage

Precautions for safe handling

Avoid contact with skin, eyes and clothing. Clean contaminated surface thoroughly. Use with adequate ventilation.

Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep away from direct sunlight. Keep away from heat and sources of ignition.

Specific end uses

Cleaning liquid or ink dissolution liquid for Ink Jet Printer

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SECTION 8: Exposure controls/personal protection

Control parameters

Exposure limits

Chemical name	EU OEL	OSHA PEL	ACGIH TLV	Australia OEL
Glycerin 56-81-5	None	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction	None	TWA: 10 mg/m ³ inhalable dust, mist

Exposure controls

Appropriate engineering controls None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye/face protection	Not required under normal use.
Skin protection	Not required under normal use.
Respiratory protection	Not required under normal use.
Thermal hazards	Not Applicable

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Colorless liquid
Odor	Odorless
Odor threshold	No data available
pH	6 - 9
Melting point/freezing point (°C)	No data available
Initial boiling point and boiling range (°C)	No data available
Flash point (°C)	None; estimated
Evaporation rate	No data available
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	
Upper flammability limit	None; estimated
Lower flammability limit	None; estimated
Upper explosive limit	None; estimated
Lower explosive limit	None; estimated
Vapor pressure	No data available
Vapor density	No data available
Relative density	ca. 1.2
Solubility(ies)	Water; miscible
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature (°C)	None; estimated
Decomposition temperature (°C)	No data available
Viscosity (mPa s)	10 - 100
Explosive properties	None; estimated
Oxidizing properties	None; estimated

Other information

No data available

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SECTION 10: Stability and reactivity

Reactivity

None

Chemical stability

Stable

Possibility of hazardous reactions

None

Conditions to avoid

None

Incompatible materials

Acids, Bases, Oxidizing agents, Reducing agents.

Hazardous decomposition products

Carbon dioxide (CO₂), Carbon monoxide (CO)

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity	No data available
Skin corrosion/irritation	No data available
Serious eye damage/irritation	No data available
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	No data available
Reproductive toxicity	No data available
STOT - single exposure	No data available
STOT - repeated exposure	No data available
Aspiration hazard	No data available
Other information	No data available

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SECTION 12: Ecological information

Toxicity

Ecotoxicity effects

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Results of PBT and vPvB assessment

This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

Other adverse effects

No data available

SECTION 13: Disposal considerations

Waste treatment methods

Disposal of in accordance with local regulations.

SECTION 14: Transport information

UN number

None

UN proper shipping name

None

Transport hazard class

None

Packing group

None

Environmental hazards

Not classified as environmentally hazardous under UN Model Regulations and marine pollutant under IMDG Code.

Special precautions for users

IATA: Not regulated

Transport in bulk according to Annex II of MARPOL and the IBC Code

Not Applicable

Other information

Not classified as dangerous goods according to ADG.

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SECTION 15: Regulatory information

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

[EU information]

(EC) No 1907/2006 Authorisation	Not regulated
(EC) No 1907/2006 Restriction	Not regulated
(EC) No 1005/2009	Not regulated
(EU) 2019/1021	Not regulated
(EU) No 649/2012	Not regulated
Chemical safety assessment under (EC) No 1907/2006	Not required

[USA information]

TSCA Sec 4,5,6,7,8,12b	None
OSHA-HCS Classification/Label	None
FHSA Classification/Label	None
SARA Title III Sec 313	None
California Proposition 65	None

[Canada information]

CEPA Sec 81 (DSL and NDSL listing status)	All ingredients are listed on DSL
HPA (WHMIS)	Not applicable (Manufactured article)

[Australia information]

Industrial Chemicals Act 2019 Sec 24 (AIC listing status)	All ingredients are listed on AIC
WHS Regulations Chap 7 Part 7.1	Not classified as hazardous according to criteria of Work Health and Safety Regulations 2011

Other information	None
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SECTION 16: Other information

Full text of H-statements referred to under sections 2 and 3

None

Annex

None

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Revision note

SECTION 1, 3, 8, 9, 14 and 15 revised

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Key literature references and sources for data

- EU Directive 2004/37/EC, 98/24/EC, 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164 and (EU) 2019/1831.
- EU Regulation (EC) No 1907/2006, (EC) No 1272/2008, (EC) No 1005/2009, (EU) 2019/1021, (EU) No 649/2012
- U.S. Department of Labor, 29CFR Part 1910
- U.S. Environmental Protection Agency, 40CFR Part 372
- U.S. Environmental Protection Agency, 40CFR Part 700-799
- U.S. Consumer Product Safety Commission, 16CFR Part 1500
- ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices
- Australian Workplace Exposure Standards for Airborne Contaminants
- California EPA, Code of Regulations Title 27. Division 4. Chapter 1. Safe Drinking Water and Toxic Enforcement Act of 1986
- Environment and Climate Change Canada, Canadian Environmental Protection Act, 1999
- Health Canada, Hazardous Products Act, and Hazardous Products Regulations
- Canada Workplace Hazardous Materials Information System
- ASIC, Industrial Chemicals Act 2019
- Safe Work Australia, Work Health and Safety Act 2011 and Model Work Health and Safety Regulations

Key or legend to abbreviations and acronyms used in the safety data sheet

- EU OEL: Occupational exposure limits at Union level under Directive 2004/37/EC, 98/24/EC, 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164 and (EU) 2019/1831.
- OSHA PEL: PEL(Permissible Exposure Limit) under Occupational Safety and Health Administration (USA)
- ACGIH TLV: TLV(Threshold Limit Value) under American Conference of Governmental Industrial Hygienists
- Australia OEL: Occupational exposure limits under Work Health and Safety Act 2011 and Regulations
- OSHA HCS: Occupational Safety and Health Act, Hazard Communication Standard (USA)
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative
- SVHC: Substances of Very High Concern
- TWA: Time Weighted Average
- IATA: International Air Transport Association
- FHSA: Federal Hazardous Substances Act (USA)
- TSCA: Toxic Substances Control Act
- SARA Title III: SARA Title III of the Superfund Amendments and Reauthorization Act of 1986
- Proposition 65: Safe Drinking Water and Toxic Enforcement Act of 1986
- CEPA: Canadian Environmental Protection Act, 1999
- DSL: Domestic Substances List
- NDSL: Non-Domestic Substances List
- HPA: Hazardous Products Act
- WHMIS: Workplace Hazardous Materials Information System
- AIIC: Australian Inventory of Industrial Chemicals
- WHS Regulations: Model Work Health and Safety Regulations