Canon

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Safety Data Sheet

SDS #: ICW 2425 R - 04 GL EN Version: 04

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

Product identifier

Product name Canon FINE Cartridge CL-761

Product code(s)

Use

Ink for Ink Jet Printer

3735C

Details of the supplier of the safety data sheet

Supplier

Canon Singapore Pte. Ltd. 1 Fusionopolis Place, #14-10 Galaxis, Singapore 138522 Email : cspl_msds@canon.com.sg Phone number : (65) 6799-8888

Canon India Pvt. Ltd. 7th Floor, Tower B, DLF Epitome, DLF Phase-3, Gurgaon-122002 Haryana, India Phone number : (91) 124-416-0000 Emergency phone number : (91) 124-416-0180

Manufacturer

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

SECTION 2: Hazards identification

Classification of the substance or mixture

GHS Classification Not classified

Label elements

Labelling according to GHS

Hazard pictograms Not required

Signal word Not required

Hazard statements Not required

Precautionary statements Not required

Other information

Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Contains less than 30% of components with unknown hazards to the aquatic environment.

Other hazards which do not result in classification

None

SECTION 3: Composition/information on ingredients

<u>Mixtures</u>

Chemical name	CAS-No	EC-No	Weight %	GHS Classification	Note to other hazards
Glycol	CBI	CBI	5 - 10	Eye Irrit. 2 (H319)	
Glycerin	56-81-5	200-289-5	1 - 10	None	(1)
Glycol	CBI	CBI	1 - 10	None	
Urea compound	CBI	CBI	1 - 5	Eye Irrit. 2 (H319) STOT RE 2 (thyroid gland) (H373)	
Water	7732-18-5	231-791-2	60 - 80	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 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.		
Indication of any immediate medical attention and special treatment needed			

None

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

Use CO₂, water, dry chemical, or foam.

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

Ink for Ink Jet Printer. Obtain special instructions before use.

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure limits

Chemical name	EU OEL	Australia OEL	OSHA PEL	ACGIH TLV
Glycerin 56-81-5	None	TWA: 10 mg/m³ inhalable dust, mist	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction	None

Appropriate engineering controls	None under normal use conditions.
Individual protection measures, suc	:h as personal protective equipment
Eye/face protection	Not required under normal use.

Skin protection Respiratory protection Thermal hazards Not required under normal use. Not required under normal use. Not required under normal use. Not applicable

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state Color Odor Melting/freezing point (°C) Boiling point or initial boiling point and boiling range (°C) Flammability Lower and upper explosion limit Flash point (°C) Auto-ignition temperature (°C) Decomposition temperature (°C) pН Kinematic viscosity (mm²/s) Solubility Partition coefficient n-octanol/water (log value) Vapor pressure Density and/or relative density Relative vapor density **Particle characteristics**

Liquid Cyan, Magenta, Yellow Slight odor No data available No data available None None > 93.0°C (Tag. Closed Cup.) None No data available 6 - 9 1 - 5 Water; miscible Not applicable No data available 1.0 - 1.1 No data available Not applicable

Other information

No data available

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), and/or Ammonia.

Information on toxicological effects

SECTION 11: Toxicological information

Acute toxicity	No data available
Skin corrosion/irritation	All colors: Not classified based on the classification criteria under UN GHS (OECD Guideline)
Serious eye damage/eye irritation	All colors: Not classified based on the classification criteria under UN GHS (OECD Guideline)
Sensitization	All colors: Not classified based on the classification criteria under UN GHS (OECD Guideline)
Germ cell mutagenicity	Ames test: All colors: Negative
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

SECTION 12: Ecological information

Toxicity_____

Ecotoxicity effects Cyan and Yellow: No data available Magenta: Fish, 96h LC50 > 100 mg/L (OECD Guideline) Crustaceans, 48h EC50 > 100 mg/L (OECD Guideline) Algae, EC50 (0-7day) > 100 mg/L, NOEC = 100 mg/L (OECD Guideline)

Persistence and degradability

NOEC: No Observed Effect Concentration

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

Dispose 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.	

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

(EC) No 1907/2006 Authorisation (EC) No 1907/2006 Restriction (EC) No 1005/2009 (EU) 2019/1021 (EU) No 649/2012 Australia Information	Not regulated Not regulated Not regulated Not regulated Not regulated Not classified as hazardous according to criteria of Model Work Health and Safety Regulations.
Other information	None

SECTION 16: Other information

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

H319 - Causes serious eye irritation

H373 - May cause damage to organs through prolonged or repeated exposure

GHS classification and labelling stated in SECTION 2 and 3 is according to EU Regulation (EC) No 1272/2008 and Australian Model Work Health and Safety Regulations

The data in SECTION 9, 11 and 12 of this SDS are based on the test results of this product, or estimates based on the data of similar product or the ingredients of this product.

Key literature references and sources for data

- U.S. Department of Labor, 29CFR Part 1910

- ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices

- World Health Organization International Agency for Research on Cancer, IARC Monographs on the Evaluation on the Carcinogenic Risk of Chemicals to Humans

- EU Regulation (EC) No 1907/2006, (EC) No 1272/2008, (EC) No 1005/2009, (EU) 2019/1021, (EU) No 649/2012

- Safe Work Australia, Model Work Health and Safety Act and Model Work Health and Safety Regulations

- Australian Code for the Transport of Dangerous Goods by Road & Rail

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

- GHS: Globally Harmonized System of Classification and Labelling of Chemicals

- PBT: Persistent, Bioaccumulative and Toxic

- vPvB: very Persistent and very Bioaccumulative

- SVHC: Substances of Very High Concern

- 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

- TWA: Time Weighted Average

- STEL: Short Term Exposure Limit
- IARC: International Agency for Research on Cancer
- IATA: International Air Transport Association
- ADG: Australian Dangerous Goods
- CBI: Confidential Business Information

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Disclaimer

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