

# **Safety Data Sheet**

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

#### Product Identifier

Product name Canon Ink Tank CLI-726C

Product Code(s) 4552B

Use

Ink for Ink Jet Printer

#### Details of the supplier of the safety data sheet

#### Supplier

Canon Singapore Pte. Ltd. 1 Fusionopolis Place, #15-10 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

Canon Korea Business Solutions INC. 607 Teheran-ro, Gangnam-gu, Korea Email : webmaster@canon-bs.co.kr Phone number : (82) 1588-2500

#### 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

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**

#### Mixtures

Chemical name	CAS-No	EC-No	Weight %	Classification (Reg. 1272/2008)	Note to Other Hazards
Glycol	CBI	CBI	10 - 15	None	
Glycerin	56-81-5	200-289-5	5 - 10	None	
Urea compound	CBI	CBI	5 - 10	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 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				

## **SECTION 5: Firefighting measures**

#### Extinguishing media

#### Suitable extinguishing media

Use CO<sub>2</sub>, 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 (CO<sub>2</sub>), Carbon monoxide (CO)

#### Advice for firefighters

## Special protective equipment for fire-fighters 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 <sup>3</sup> mist, total particulate TWA: 5 mg/m <sup>3</sup> mist, respirable fraction	None

Appropriate engineering controls None u

None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

Eye/face Protection		
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

Appearance Odor **Odor threshold** pН Melting/Freezing point (°C) Boiling Point/Range (°C) Flash Point (°C) **Evaporation Rate** Flammability (solid, gas) Flammability Limits in Air **Upper Flammability Limit** Lower Flammability Limit Vapor pressure Vapor density **Relative densitv** Solubility(ies) Partition coefficient: n-octanol/water Autoignition Temperature (°C) Decomposition Temperature (°C) Viscosity (mPa s) Explosive properties **Oxidizing properties** 

Cyan ; Liquid Slight odor No data available 7 - 10 No data available No data available > 93.0°C (Tag. Closed Cup.); estimated No data available Not Applicable None; estimated None: estimated No data available No data available 1.0 - 1.1 Water: miscible No data available None; estimated No data available 1 - 5

#### Other Information

No data available

## **SECTION 10: Stability and reactivity**

None; estimated

None; estimated

#### **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 (CO<sub>2</sub>), Carbon monoxide (CO), and/or Ammonia.

## **SECTION 11: Toxicological information**

#### Information on toxicological effects

Acute toxicity	No data available
Skin corrosion/irritation	Mild irritant (OECD Guideline)
Serious eye damage/eye irritation	Minimal irritant (OECD Guideline)
Sensitization	Non-sensitizer (OECD Guideline)
Germ cell mutagenicity	Ames test: 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 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

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	
<u>Transport in bulk according to Annex II of</u> MARPOL and the IBC Code_	Not Applicable	

## **SECTION 15: Regulatory information**

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

(EC) No 1907/2006 Authorisation Not regulated (EC) No 1907/2006 Restriction Not regulated	
(EC) No 1005/2009 Not regulated	
(EC) No 850/2004 Not regulated	
(EU) No 649/2012 Not regulated	
Australia Information Not classified as hazardous according to criteria of Work Health and Safety F	Regulations
2011.	
Other Information None	

## **SECTION 16: Other information**

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

H319 - Causes serious eye irritation

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

#### 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, (EC) No 850/2004, (EU) No 649/2012

- Safe Work Australia, Model Work Health and Safety Act 2011 and Model Work Health and Safety Regulations 2011

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

- 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 and (EU) 2017/2398, 98/24/EC, 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU and (EU) 2017/164.

- 2000/39/EC, 2000/15/EC, 2009/101/EU allu (EU) 2017/104.
- 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
- GHS: Globally Harmonized System of Classification and Labelling of Chemicals
- IARC: International Agency for Research on Cancer
- IATA: International Air Transport Association
- CBI: Confidential Business Information

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#### Disclaimer

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