# Canon

# **Safety Data Sheet**

SDS #: ICW 0778 R - 05 GL EN Version: 06

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

## Product identifier

Product name Canon Ink Tank PGI-72Y

Product code(s)

Use

Ink for Ink Jet Printer

## Details of the supplier of the safety data sheet

## Supplier

Canon Australia Pty Ltd Building A, The Park Estate, 5 Talavera Road, Macquarie Park, NSW 2113, Australia Email : qse@canon.com.au Phone number : (61) 2-9805-2000 Emergency phone number : 13 11 26 (Within Australia)

6406B

Canon New Zealand Limited 28 The Warehouse Way, Akoranga Business Park, Northcote, Auckland, 0627, New Zealand Email : qse@canon.com.au Phone number : 0800 222 666 (Within New Zealand) Emergency phone number : 0800 764 766 or 0800 POISON (Within New Zealand)

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

Canon (China) Co. Ltd 33F, China Life Financial Center, No.23 Zhenzhi Road, Chaoyang District, Beijing 100026, P.R.China

#### 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
Γ	Glycerin	56-81-5	200-289-5	5 - 10	None	(1)
Γ	Glycol	CBI	CBI	5 - 10	None	
Γ	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 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 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	None	TWA: 10 mg/m <sup>3</sup> inhalable	TWA: 15 mg/m <sup>3</sup> mist, total	None
56-81-5		dust, mist	particulate	
			TWA: 5 mg/m <sup>3</sup> mist,	
			respirable fraction	

Appropriate engineering controls None under normal use conditions.

#### Individual protection measures, such as personal protective equipment Eve/face protection Not required under normal use.

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

Physical state Color Odor	Liquid Yellow Slight odor
Melting/freezing point (°C)	No data available
Boiling point or initial boiling point and boiling range (° Flammability	C) No data available None
Lower and upper explosion limit	None
Flash point (°C)	> 93.0°C (Tag. Closed Cup.)
Auto-ignition temperature (°C)	None
Decomposition temperature (°C) pH	No data available 8 - 9
Kinematic viscosity (mm <sup>2</sup> /s)	1 - 5
Solubility	Water; miscible
Partition coefficient n-octanol/water (log value)	Not applicable
Vapor pressure	No data available
Density and/or relative density	1.0 - 1.1
Relative vapor density	No data available
Particle characteristics	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 (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	Non-irritant (OECD Guideline)	
Serious eye damage/eye irritation	Minimal irritant (OECD Guideline)	
Sensitization	Not classified based on the classification criteria under UN GHS (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		
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
Australia Information	Not classified as hazardous according to criteria of Model Work Health and Safety Regulations.
Other information	None

## **SECTION 16: Other information**

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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