

Safety Data Sheet

SDS #: ICW 1521 R - 01 GL EN Issuing date: 20-Apr-2012 Revision date: 26-Aug-2016

Version: 02

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

Product Identifier

Canon Ink Tank CLI-751 Y **Product name**

Product Code(s) 6521B

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.sq 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
Glycerin	56-81-5	200-289-5	5 - 10	None	
Ethylene urea	120-93-4	204-436-4	5 - 10	Eye Irrit. 2 (H319)	
Thiadiazole Azo dye	CBI	CBI	1 - 5	Eye Irrit. 2 (H319)	
Glycol	CBI	CBI	10 - 15	None	
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

GL EN Page 2/7

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 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

GL EN Page 3/7

Exposure Limits

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

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. Not required under normal use. **Respiratory Protection**

Not Applicable Thermal hazards

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Yellow; Liquid **Appearance** Odor Slight odor **Odor threshold** No data available

7 - 8

Melting/Freezing point (°C) No data available Boiling Point/Range (°C) No data available Flash Point (°C) None: estimated **Evaporation Rate** No data available Flammability (solid, gas) Not Applicable

Flammability Limits in Air

None; estimated **Upper Flammability Limit** Lower Flammability Limit None; estimated No data available Vapor pressure Vapor density No data available Relative density 1.0 - 1.1Solubility(ies) Water: miscible

Partition coefficient: n-octanol/water No data available **Autoignition Temperature (°C)** None: estimated **Decomposition Temperature (°C)** No data available 1 - 5

Viscosity (mPa s)

Explosive properties None; estimated **Oxidizing properties** None; estimated

Other Information

No data available

SECTION 10: Stability and reactivity

Reactivity

None

Chemical stability

Stable

Possibility of Hazardous Reactions

None

GL EN Page 4/7

Conditions to Avoid

None

Incompatible materials

Acids, Bases, Oxidizing agents, Reducing agents.

Hazardous Decomposition Products

Carbon dioxide (CO₂), Carbon monoxide (CO), and/or Ammonia.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity No data available

Skin corrosion/irritation Non-irritant (Estimate) (OECD Guideline)

Serious eye damage/eye irritation Minimal irritant (Estimate) (OECD Guideline)

Sensitization Non-sensitizer (Estimate) (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

GL EN Page 5/7

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 No special environmental precautions required.

Special Precautions for users None

Transport in bulk according to Annex II of

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
(EC) No 1907/2006 Restriction
(EC) No 1005/2009
(EC) No 850/2004
(EU) No 649/2012

Not regulated
Not regulated
Not regulated
Not regulated
Not regulated

Australia Information Not classified as hazardous according to criteria of Work Health and Safety 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

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

GL EN Page 6/7

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
- IARC: International Agency for Research on Cancer
- 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 and 2009/161/EU.
- 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
- CBI: Confidential Business Information

Issuing date: 20-Apr-2012

Revision date: 26-Aug-2016

Revision Note Entirely revised

Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

GL EN Page 7/7