Safety Data Sheet

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SDS # : ICW 0651 R - 01 EU EN
Version : 03

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

1.1. Product Identifier

Product name Canon Ink Tank CLI-526GY

Product Code(s) 4544B

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use Ink for Ink Jet Printer

1.3. Details of the supplier of the safety data sheet

Supplier
Importer
Canon Europa N.V.
Bovenkerkerweg 59, 1185XB Amstelveen, The Netherlands
+31 20 5458545, +31 20 5458222
www.canon-europe.com, ceu-Reach@canon-europe.com

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

1.4. Emergency Telephone Number

Austria	+43 (0) 1 406 43 43	**Belgium**	+32 (0) 70 245 245
Bulgaria	112	**Croatia**	+385 (0)1-23-48-342
Cyprus	1401	**Czech Republic**	+420 224919293
Denmark	+45 82 12 12 12 [*1]	**Estonia**	16662
Finland	+358 (0)9 471977	**France**	+33 (0)1 45 42 59 59
Greece	+30 210 7793777	**Hungary**	+36 80 20 11 99
Italy	+39 (0)55 7947819	**Latvia**	+371 67042473
Lithuania	+370 687 53378	**Luxembourg**	112
Malta	112	**Netherlands**	+31 (0)30-2748888 [*2]
Poland	112	**Portugal**	+351 808 250 143
Romania	+40 21 318 36 06	**Slovakia**	+421 2 5477 4166
Slovenia	112	**Spain**	112
Sweden	112 [*3]	**United Kingdom**	111 (UK only)
Iceland	112	**Liechtenstein**	145
Norway	+47 22 59 13 00	**Switzerland**	145

*1 Kontakt Giftlinien på tlf.nr.: 82 12 12 12 (åbent 24 timer i døgnet). Se punkt 4 om førstehjælp.
*2 Only for the purpose of informing medical personnel in cases of acute intoxications.
*3 Ask for Poison Information

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Classification according to EU Directives 67/548/EEC or 1999/45/EC
Not classified

2.2. Label Elements

Labelling according to Regulation (EC) No 1272/2008
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.

Hazard pictograms
Not required

Signal word
Not required

Hazard statements
Not required

Precautionary Statements - EU (§28, 1272/2008)
Not required

Other Information
Labelling according to Regulation (EU) No 528/2012
Contains a preservative to control microbial deterioration.

2.3. Other Hazards

None

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical name	CAS-No	EC-No	REACH registration number	Weight %	Classification (67/548)	Indication of danger	Classification (Reg. 1272/2008)
Glycerin	56-81-5	200-289-5	None	5 - 10	None	None	None
Ethylene urea	120-93-4	204-436-4	None	5 - 10	Xi; R36	Xi - Irritant	Eye Irrit. 2 (H319)
Substituted phthalocyanine salt	CBI	CBI	CBI	1 - 5	Xi; R41	Xi - Irritant	Eye Dam. 1 (H318)
Pyridine Azo dye	CBI	CBI	CBI	1 - 5	N; R51-53	N - Dangerous for the environment	Aquatic Chronic 2 (H411)
Glycol	CBI	CBI	None	5 - 10	None	None	None
Water	7732-18-5	231-791-2	None	60 - 80	None	None	None

For the full text of the R-phrases mentioned in this Section, see Section 16.
For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1. 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.

4.2. 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.

4.3. Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
Use CO2, dry chemical, or foam, Water.

Unsuitable extinguishing media
None

5.2. Special hazards arising from the substance or mixture

Special Hazard
None

Hazardous combustion products
Carbon dioxide (CO_2), Carbon monoxide (CO)

5.3. Advice for firefighters

Special protective equipment for fire-fighters
None

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing.

6.2. Environmental Precautions

Keep out of waterways.

6.3. Methods and material for containment and cleaning up

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

6.4. Reference to other sections

None

SECTION 7: Handling and storage

7.1. Precautions for safe handling

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

7.2. 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.

7.3. Specific end uses

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

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

Chemical name	European Union	Austria	Belgium	Bulgaria	Cyprus
Glycerin 56-81-5	None	None	TWA: 10 mg/m³	None	None
Chemical name	**Czech Republic**	**Denmark**	**Finland**	**France**	**Germany**
Glycerin 56-81-5	TWA: 10 mg/m³ Ceiling: 15 mg/m³	None	TWA: 20 mg/m³	TWA: 10 mg/m³	DFG TWA: 50 mg/m³ inhalable fraction Ceiling / Peak: 100 mg/m³
Chemical name	**Greece**	**Hungary**	**Ireland**	**Italy**	**Netherlands**
Glycerin 56-81-5	TWA: 10 mg/m³	None	TWA: 10 mg/m³ mist	None	None
Chemical name	**Poland**	**Portugal**	**Romania**	**Slovakia**	**Spain**
Glycerin 56-81-5	TWA: 10 mg/m³ aerosol	TWA: 10 mg/m³ mist	None	None	TWA: 10 mg/m³ mist
Chemical name	**Sweden**	**United Kingdom**	**Norway**	**Switzerland**	**Turkey**
Glycerin 56-81-5	None	TWA: 10 mg/m³ mist	None	TWA: 50 mg/m³ inhalable STEL: 100 mg/m³ inhalable	None

8.2. 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

9.1. Information on basic physical and chemical properties

Appearance Black ; Liquid
Odor Slight odor
Odor threshold No data available

pH	8 - 9
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 flammable; Not combustible
Flammability Limits in Air	
Upper Flammability Limit	None; estimated
Lower Flammability Limit	None; estimated
Vapor pressure	No data available
Vapor Density	No data available
Relative density	1.0 - 1.1
Solubility(ies)	Water; miscible
Partition coefficient: n-octanol/water	No data available
Autoignition Temperature (°C)	None; estimated
Decomposition Temperature (°C)	No data available
Viscosity (mPa s)	1 - 5
Explosive properties	None; estimated
Oxidizing properties	None; estimated

9.2. Other Information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

None

10.2. Chemical stability

Stable

10.3. Possibility of Hazardous Reactions

None

10.4. Conditions to Avoid

None

10.5. Incompatible materials

Acids, Bases, Oxidizing agents, Reducing agents.

10.6. Hazardous Decomposition Products

Carbon dioxide (CO_2), Carbon monoxide (CO), and/or Ammonia.

SECTION 11: Toxicological information

11.1. 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	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

12.1. Toxicity

Ecotoxicity effects
No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. 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).

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of in accordance with local regulations.

SECTION 14: Transport information

14.1. UN number	None
14.2. UN Proper Shipping Name	None
14.3. Transport Hazard Class	None

14.4. Packing Group None

14.5. Environmental Hazards No special environmental precautions required.

14.6. Special Precautions for users None

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not Applicable

SECTION 15: Regulatory information

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

(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
Other Information	None

15.2. Chemical safety assessment

None

SECTION 16: Other information

Full text of R-phrases referred to under sections 2 and 3
R36 - Irritating to eyes
R41 - Risk of serious damage to eyes

Risk Combination Phrases
R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Full text of H-Statements referred to under sections 2 and 3
H318 - Causes serious eye damage
H319 - Causes serious eye irritation
H411 - Toxic to aquatic life with long lasting effects

Key literature references and sources for data
- World Health Organization International Agency for Research on Cancer, IARC Monographs on the Evaluation on the Carcinogenic Risk of Chemicals to Humans
- EU Directive 1999/45/EC
- EU Regulation (EC) No 1907/2006, (EC) No 1272/2008, (EC) No 1005/2009, (EC) No 850/2004, (EU) No 649/2012

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 Community level under Directive 2004/37/EC, 98/24/EC, 91/322/EEC, 2000/39/EC, 2006/15/EC and 2009/161/EU.
- TWA: Time Weighted Average
- STEL: Short Term Exposure Limit
- CBI: Confidential Business Information

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This product falls under (EC) No 1907/2006 Article 31-3.

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