

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

### 1.1. Product identifier

**Product name** Canon Ink Tank PFI-207C  
**Product code(s)** 8790B

### 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. / Canon (UK) Ltd.  
Bovenkerkerweg 59, 1185XB Amstelveen, The Netherlands  
+31 20 5458545, +31 20 5458222  
www.canon-europe.com, ceu-Reach@canon-europe.com

5 The Square, Stockley Park, Uxbridge, Middlesex, UB11 1ET United Kingdom  
+44 01895 648000

#### Manufacturer

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

### 1.4. Emergency telephone number

<b>Austria</b>	+43 (0) 1 406 43 43	<b>Belgium</b>	+32 (0) 70 245 245
<b>Bulgaria</b>	+359 2 9154 233	<b>Croatia</b>	+385 (0)1-23-48-342
<b>Cyprus</b>	1401	<b>Czech Republic</b>	+420 224919293
<b>Denmark</b>	+45 82 12 12 12 <sup>[*1]</sup>	<b>Estonia</b>	16662
<b>Finland</b>	+358 (0)9 471977	<b>France</b>	+33 (0)1 45 42 59 59
<b>Greece</b>	+30 210 7793777	<b>Hungary</b>	+36 80 20 11 99
<b>Ireland</b>	353 (1) 809-2166/-2566	<b>Italy</b>	+39 (0)55 7947819
<b>Latvia</b>	+371 67042473	<b>Lithuania</b>	+370 (85) 2362052
<b>Luxembourg</b>	(+352) 8002 5500	<b>Malta</b>	21224071
<b>Netherlands</b>	+31 (0)30-2748888 <sup>[*2]</sup>	<b>Poland</b>	42 25 38-421/-422/-406
<b>Portugal</b>	+351 800 250 250	<b>Romania</b>	+40 21 318 36 06
<b>Slovakia</b>	+421 2 5477 4166	<b>Slovenia</b>	112
<b>Spain</b>	+34 91 562 04 20	<b>Sweden</b>	112 <sup>[*3]</sup>
<b>United Kingdom</b>	+44 121 507 4123	<b>Iceland</b>	112
<b>Liechtenstein</b>	145	<b>Norway</b>	+47 22 59 13 00
<b>Switzerland</b>	145		

\*1 Kontakt Giftnlinien 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

## 2.2. 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.

## 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 (Regulation (EC) No 1272/2008)	SCL, M-factor, ATE	Note to other hazards
Urea compound	CBI	CBI	CBI	5 - 10	Eye Irrit. 2 (H319) STOT RE 2 (thyroid gland) (H373)	No data available	
Glycol	CBI	CBI	CBI	5 - 10	None	No data available	
Substituted phthalocyanine	CBI	CBI	CBI	5 - 10	Eye Dam. 1 (H318) Aquatic Chronic 3 (H412)	No data available	
Isopropyl alcohol	67-63-0	200-661-7	01-2119457558-25-xxxx	1 - 5	Flam. Liq. 2 (H225) Eye Irrit. 2 (H319) STOT SE 3 (H336)	No data available	
Nitrate	CBI	CBI	CBI	1 - 5	None	No data available	
Triol	CBI	CBI	CBI	1 - 3	Repr. 2 (H361)	No data available	
1,2-benzisothiazol-3(2H)-one	2634-33-5	220-120-9	None	< 0.05	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400)	Skin Sens. 1; H317: C≥0.05%	
Water	7732-18-5	231-791-2	None	60 - 80	None	No data available	

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), (3) and/or (4)

- (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
- (4) Endocrine disrupting substance under Delegated Regulation (EU) 2017/2100 or Regulation (EU) 2018/605

In case a safety data sheet supplied under (EC) No 1907/2006 Article 31-3 is necessary, please contact us.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>Inhalation</b>	Move to fresh air. Get medical attention immediately if symptoms occur.
<b>Ingestion</b>	Rinse mouth. Drink 1 or 2 glasses of water. Get medical attention immediately if symptoms occur.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water. Get medical attention immediately if symptoms occur.
<b>Eye contact</b>	Flush with plenty of water. Get medical attention immediately if symptoms occur.

### 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	None under normal use. Symptoms of overexposure are dizziness, headache, tiredness, nausea, unconsciousness, cessation of breathing.
<b>Ingestion</b>	None under normal use. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
<b>Skin contact</b>	None under normal use.
<b>Eye contact</b>	None under normal use. May cause slight irritation.

### 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 CO<sub>2</sub>, water, dry chemical, or foam.

**Unsuitable extinguishing media**  
None

### 5.2. Special hazards arising from the substance or mixture

**Special hazard**  
None

**Hazardous combustion products**  
Carbon dioxide (CO<sub>2</sub>), Carbon monoxide (CO)

### 5.3. Advice for firefighters

**Special protective equipment for firefighters**  
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	EU OEL	Austria	Belgium	Bulgaria	Cyprus
Isopropyl alcohol 67-63-0	None	TWA: 200 ppm TWA: 500 mg/m <sup>3</sup> STEL: 800 ppm STEL: 2000 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 500 mg/m <sup>3</sup> STEL: 400 ppm STEL: 1000 mg/m <sup>3</sup>	TWA: 980.0 mg/m <sup>3</sup> STEL: 1225.0 mg/m <sup>3</sup>	None
Chemical name	Czech Republic	Denmark	Finland	France	Germany
Isopropyl alcohol 67-63-0	TWA: 500 mg/m <sup>3</sup> Ceiling: 1000 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 490 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 500 mg/m <sup>3</sup> STEL: 250 ppm STEL: 620 mg/m <sup>3</sup>	STEL: 400 ppm STEL: 980 mg/m <sup>3</sup>	TRGS TWA: 200 ppm TRGS TWA: 500 mg/m <sup>3</sup> DFG TWA: 200 ppm DFG TWA: 500 mg/m <sup>3</sup> Ceiling / Peak: 400 ppm Ceiling / Peak: 1000 mg/m <sup>3</sup>
Chemical name	Greece	Hungary	Ireland	Italy	Netherlands
Isopropyl alcohol 67-63-0	TWA: 400 ppm TWA: 980 mg/m <sup>3</sup> STEL: 500 ppm STEL: 1225 mg/m <sup>3</sup>	TWA: 500 mg/m <sup>3</sup> STEL: 2000 mg/m <sup>3</sup>	TWA: 200 ppm STEL: 400 ppm	None	None
Chemical name	Poland	Portugal	Romania	Slovakia	Spain
Isopropyl alcohol 67-63-0	TWA: 900 mg/m <sup>3</sup> STEL: 1200 mg/m <sup>3</sup>	TWA: 200 ppm STEL: 400 ppm	TWA: 81 ppm TWA: 200 mg/m <sup>3</sup> STEL: 203 ppm STEL: 500 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 500 mg/m <sup>3</sup> Ceiling: 1000 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 500 mg/m <sup>3</sup> STEL: 400 ppm STEL: 1000 mg/m <sup>3</sup>
Chemical name	Sweden	United Kingdom	Norway	Switzerland	Turkey
Isopropyl alcohol 67-63-0	TLV: 150 ppm TLV: 350 mg/m <sup>3</sup>	TWA: 400 ppm TWA: 999 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 245 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 500 mg/m <sup>3</sup>	None

	STEL: 250 ppm STEL: 600 mg/m <sup>3</sup>	STEL: 500 ppm STEL: 1250 mg/m <sup>3</sup>	STEL: 125 ppm STEL: 306.25 mg/m <sup>3</sup>	STEL: 400 ppm STEL: 1000 mg/m <sup>3</sup>	
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## 8.2. Exposure controls

**Appropriate engineering controls** None under normal use conditions.

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

<b>Eye/face protection</b>	Not required under normal use.
<b>Skin protection</b>	Not required under normal use.
<b>Respiratory protection</b>	Not required under normal use.
<b>Thermal hazards</b>	Not applicable

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Physical state</b>	Liquid
<b>Color</b>	Cyan
<b>Odor</b>	Slight odor
<b>Melting/freezing point (°C)</b>	No data available
<b>Boiling point or initial boiling point and boiling range (°C)</b>	No data available
<b>Flammability</b>	None; estimated
<b>Lower and upper explosion limit</b>	No data available
<b>Flash point (°C)</b>	59.3 (Tag. Closed Cup. Combustion is not sustainable.)
<b>Auto-ignition temperature (°C)</b>	No data available
<b>Decomposition temperature (°C)</b>	No data available
<b>pH</b>	7 - 10
<b>Kinematic viscosity (mm<sup>2</sup>/s)</b>	1 - 5
<b>Solubility</b>	Water; miscible
<b>Partition coefficient n-octanol/water (log value)</b>	Not applicable
<b>Vapor pressure</b>	No data available
<b>Density and/or relative density</b>	1.0 - 1.1
<b>Relative vapor density</b>	No data available
<b>Particle characteristics</b>	Not applicable

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

### **SECTION 11: Toxicological information**

#### **11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

<b>Acute toxicity</b>	No data available
<b>Skin corrosion/irritation</b>	Mild irritant (Estimate) (OECD Guideline)
<b>Serious eye damage/eye irritation</b>	Moderate irritant (Estimate) (OECD Guideline)
<b>Sensitization</b>	Non-sensitizer (Estimate) (OECD Guideline)
<b>Germ cell mutagenicity</b>	Ames test: Negative
<b>Carcinogenicity</b>	The IARC evaluated ingested nitrate as a Group 2A carcinogen, for which there is inadequate human evidence for nitrate in food or drinking-water and inadequate animal evidence for nitrate, but limited human evidence for nitrite in food, limited animal evidence for nitrite and sufficient animal evidence for nitrite in combination with amines or amides. A part of ingested nitrate is changed to nitrite in the body. However, no ingestion of nitrate is expected under intended use of this product.
<b>Reproductive toxicity</b>	Triol is classified as a Category 2 (GHS) reproductive toxicant. However, the amount of exposure to triol is negligible under intended use of this product.
<b>STOT - single exposure</b>	No data available
<b>STOT - repeated exposure</b>	No data available
<b>Aspiration hazard</b>	No data available

#### **11.2. Information on other hazards**

Ingested nitrate may cause effects on the blood, resulting in formation of methemoglobin. However, no ingestion of nitrate at a level which causes such adverse effects is expected under intended use of this product.

### **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. Endocrine disrupting properties

No data available

#### 12.7. 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 or ID number None

14.2. UN proper shipping name None

14.3. Transport hazard class None

14.4. Packing group None

14.5. Environmental hazards Not classified as environmentally hazardous under UN Model Regulations and marine pollutant under IMDG Code.

14.6. Special precautions for users IATA: Not regulated

14.7. Maritime transport in bulk according to IMO instruments 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
(EU) 2019/1021	Not regulated
(EU) No 649/2012	Not regulated
Other information	None

#### 15.2. Chemical safety assessment

None

### SECTION 16: Other information

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

H225 - Highly flammable liquid and vapor  
H302 - Harmful if swallowed  
H315 - Causes skin irritation  
H318 - Causes serious eye damage  
H317 - May cause an allergic skin reaction  
H319 - Causes serious eye irritation  
H336 - May cause drowsiness or dizziness  
H361 - Suspected of damaging fertility or the unborn child  
H373 - May cause damage to organs through prolonged or repeated exposure  
H400 - Very toxic to aquatic life  
H412 - Harmful 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 Regulation (EC) No 1907/2006, (EC) No 1272/2008, (EC) No 1005/2009, (EU) 2019/1021, (EU) No 649/2012

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

- SCL: Specific Concentration Limit  
- M-factor: Multiplication factor  
- ATE: Acute Toxicity Estimate  
- 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.  
- 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

**Issuing date :** 21-Nov-2014  
**Revision date :** 31-Mar-2021  
**Revision note** Entirely revised

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

**Disclaimer**

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