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

Product identifier

Product name  Canon Ink Tank PGI-750 PGBK

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

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
SECTION 3: Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No</th>
<th>EC-No</th>
<th>Weight %</th>
<th>GHS Classification</th>
<th>Note to other hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerin</td>
<td>56-81-5</td>
<td>200-289-5</td>
<td>10 - 15</td>
<td>None</td>
<td>(1)</td>
</tr>
<tr>
<td>Glycol</td>
<td>CBI</td>
<td>CBI</td>
<td>10 - 15</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>231-791-2</td>
<td>60 - 80</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

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

**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 CO₂, 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$_2$), 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

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>EU OEL</th>
<th>Australia OEL</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerin 56-81-5</td>
<td>None</td>
<td>TWA: 10 mg/m$^3$ inhalable dust, mist</td>
<td>TWA: 15 mg/m$^3$ mist, total particulate</td>
<td>None</td>
</tr>
</tbody>
</table>
SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Black; Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight odor</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>7 - 9</td>
</tr>
<tr>
<td>Melting/freezing point (°C)</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point/range (°C)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point (°C)</td>
<td>&gt; 93.0°C (Tag. Closed Cup.); estimated</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability limits in air</td>
<td>None; estimated</td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>None; estimated</td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>None; estimated</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.0 - 1.1</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Water; miscible</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature (°C)</td>
<td>None; estimated</td>
</tr>
<tr>
<td>Decomposition temperature (°C)</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity (mPa s)</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>None; estimated</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>None; estimated</td>
</tr>
</tbody>
</table>

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 ($CO_2$), 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 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**

<table>
<thead>
<tr>
<th>Regulation</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>(EC) No 1907/2006 Authorisation</td>
<td>Not regulated</td>
</tr>
<tr>
<td>(EC) No 1907/2006 Restriction</td>
<td>Not regulated</td>
</tr>
<tr>
<td>(EC) No 1005/2009</td>
<td>Not regulated</td>
</tr>
<tr>
<td>(EU) 2019/1021</td>
<td>Not regulated</td>
</tr>
<tr>
<td>(EU) No 649/2012</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Australia Information</td>
<td>Not classified as hazardous according to criteria of Work Health and Safety Regulations 2011.</td>
</tr>
<tr>
<td>Other information</td>
<td>None</td>
</tr>
</tbody>
</table>

### 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 2011

**Key literature references and sources for data**

- U.S. Department of Labor, 29CFR Part 1910
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
- 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

Issuing date : 20-Apr-2012
Revision date : 18-Dec-2020
Revision note SECTION 3, 11, and 16 revised

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