

Issuing date: 14-Feb-2014

Revision date: 20-Dec-2023

Safety Data Sheet

SDS#: ICW 0683 R - 04 US EN

Version: 05

SECTION 1: Product and company identification

Product identifier

Product name Canon Ink Tank PGI-1200< Y >

Product code(s) 9234B

Use Ink for Ink Jet Printer

Details of the supplier of the safety data sheet

Supplier

Canon USA, Inc.

One Canon Park, Melville, NY 11747, USA Phone number: 1-800-OK-CANON

Emergency phone number: 24 Hr. Emergency CHEMTREC # 1-800-424-9300

Canon Canada Inc.

8000 Mississauga Road, Brampton, Ontario L6Y 5Z7, Canada

Phone number: (1) 905-863-8000

Emergency phone number: 24 Hr. Emergency CHEMTREC # 1-800-424-9300

Manufacturer

Canon Inc.

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

SECTION 2: Hazards identification

Emergency overview

Ink tank containing yellow liquid ink with slight odor.

Classification under FHSA

Not classified

US Label elements under FHSA

Symbol

Not required

Signal word

Not required

Hazard statements

Not required

Precautionary statements

Not required

Other information

None

Other hazards which do not result in classification

None

 Issuing date:
 14-Feb-2014

 Revision date:
 20-Dec-2023

 Canon Ink Tank PGI-1200
 Y >

SECTION 3: Composition/information on ingredients

Chemical name	CAS-No	Weight %
Glycol	CBI	10 - 15
Glycerin	56-81-5	5 - 10
Water	7732-18-5	60 - 80

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 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 (CO₂), Carbon monoxide (CO)

Advice for firefighters

Special protective equipment for firefighters

US EN Page 2/6

Issuing date: 14-Feb-2014 9234B Revision date: 20-Dec-2023 Canon Ink Tank PGI-1200< Y >

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.

SECTION 8: Exposure controls/personal protection

Exposure guidelines

Chemical name	OSHA PEL	ACGIH TLV
Glycerin	TWA: 15 mg/m³ mist, total particulate	None
56-81-5	TWA: 5 mg/m³ mist, respirable fraction	

None under normal use conditions. Appropriate engineering controls

Individual protection measures, such as personal protective equipment

Eye/face protection Not required under normal use. Not required under normal use. Skin protection Respiratory protection Not required under normal use.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Liquid **Physical state** Color Yellow Slight odor Odor Melting/freezing point (°C) No data available Boiling point or initial boiling point and boiling range (°C) No data available

Flammability None

Lower and upper explosion limit Flash point (°C) > 93.0°C (Tag. Closed Cup.)

US EN Page 3/6

None

 Issuing date:
 14-Feb-2014
 9234B

 Revision date:
 20-Dec-2023
 Canon Ink Tank PGI-1200
 Y >

Auto-ignition temperature (°C) None

Decomposition temperature (°C)No data available

pH 8 - 9 Kinematic viscosity (mm²/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
Particle characteristics
No data available
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 (CO₂), Carbon monoxide (CO), and/or Ammonia.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity No data available

Skin corrosion/irritation Mild 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

US EN Page 4/6

 Issuing date:
 14-Feb-2014

 Revision date:
 20-Dec-2023

 Canon Ink Tank PGI-1200
 Y >

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

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

<u>Transport hazard class</u> None

Packing group None

Environmental hazards Not classified as environmentally hazardous under UN Model Regulations and

marine pollutant under IMDG Code.

Special precautions for usersIATA: Not regulated

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

TSCA Sec. 4,5,6,7,8,12b None

US EN Page 5/6

 Issuing date:
 14-Feb-2014
 9234B

 Revision date:
 20-Dec-2023
 Canon Ink Tank PGI-1200
 Y >

SARA Title III Sec. 313

California Proposition 65

CEPA Sec. 81

HPA (WHMIS)

Other information

None

SECTION 16: Other information

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
- U.S. Environmental Protection Agency, 40CFR Part 372
- U.S. Environmental Protection Agency, 40CFR Part 700-799
- U.S. Consumer Product Safety Commission, 16CFR Part 1500
- ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices
- U.S. Department of Health and Human Services National Toxicology Program, Annual Report on Carcinogens
- World Health Organization International Agency for Research on Cancer, IARC Monographs on the Evaluation on the Carcinogenic Risk of Chemicals to Humans
- California EPA, Code of Regulations Title 27. Division 4. Chapter 1. Safe Drinking Water and Toxic Enforcement Act of 1986
- Environment and Climate Change Canada, Canadian Environmental Protection Act, 1999
- Health Canada, Hazardous Products Act, and Hazardous Products Regulations
- Canada Workplace Hazardous Materials Information System

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

- OSHA HCS: Occupational Safety and Health Act, Hazard Communication Standard (USA)
- FHSA: Federal Hazardous Substances Act
- 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
- GHS: Globally Harmonized System of Classification and Labelling of Chemicals
- IARC: International Agency for Research on Cancer
- IATA: International Air Transport Association
- TSCA: Toxic Substances Control Act
- SARA Title III: SARA Title III of the Superfund Amendments and Reauthorization Act of 1986
- Proposition 65: Safe Drinking Water and Toxic Enforcement Act of 1986
- CEPA: Canadian Environmental Protection Act, 1999
- HPA: Hazardous Products Act
- WHMIS: Workplace Hazardous Materials Information System
- CBI: Confidential Business Information

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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.

US EN Page 6/6