

# **Safety Data Sheet**

Issuing date: 9-Mar-2005 SDS #: SIW 0001 R - 03 US EN Revision date: 7-July-2017

Version: 06

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

Product Identifier

**Product name** Ink and Paper Sets

> KP-108IP, E-C25, E-C25L, E-P50, E-P100, KP-36IP, KP-72IN, KP-108IN, KL-36IP,KC-36IP,KC-18IF,KC-18IL,KC-18IS,RP-54,RP-108,RP-1080V

Product Code(s) 9585A,1249B,1250B,1247B,1335B,7737A,3114B,3115B,

7738A,7739A,7741A,7740A,7429B,8567B,8568B,8569B

Use Ink film for Compact Photo Printer

#### Details of the supplier of the safety data sheet

**Supplier** 

Importer

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**

[USA Information]

Classification under FHSA

Not classified as hazardous.

### **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

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None

# **SECTION 3: Composition/information on ingredients**

Chemical name	CAS-No	Weight %
Quinophthalone dye	CBI	10 - 15
Indoanyline dye	CBI	10 - 15
Azo methine dye	CBI	1 - 5
Additive	CBI	1 - 5

Full texts of Hazard statement(s) are listed in SECTION 16

# **SECTION 4: First aid measures**

#### Description of first aid measures

**Inhalation** If symptoms are experienced, move victim to fresh air and obtain medical advice.

**Ingestion** Rinse mouth with plenty of water.

If irritation or discomfort occurs, obtain medical advice immediately.

**Skin Contact** Wash with water and soap or mild detergent. If irritation persists, obtain medical advice.

Eye Contact Do not rub eyes.

Immediately flush with large amount of clean, warm water(low pressure) for at least 5 minutes

or until the chemical is removed.

If irritation persists, obtain medical advice immediately.

# Most important symptoms and effects, both acute and delayed

**Inhalation** No adverse effects are expected under intended use.

Ingestion There are no data that show adverse effect. (See SECTION 11)

Skin Contact Not known

Eye Contact Cyan, Magenta, Yellow and Over Protect Part: no irritation is expected. (See SECTION 11)

Chronic Effects Not known

Indication of any immediate medical attention and special treatment needed

None

# **SECTION 5: Firefighting measures**

#### Extinguishing media

**Suitable extinguishing media** CO<sub>2</sub>, water, foam or dry chemicals

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Unsuitable extinguishing media

None

Special hazards arising from the substance or mixture

**Special Hazard** 

None

**Hazardous combustion products** 

CO, CO2, NOx and SOx

Advice for firefighters

Special protective equipment for fire-fighters

Wear gloves, glasses, a mask if necessary.

# **SECTION 6: Accidental release measures**

### Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing.

#### **Environmental Precautions**

Do not release to sewer, surface water or ground water.

# Methods and material for containment and cleaning up

Vacuum or sweep up materials.

Other Information

None

# **SECTION 7: Handling and storage**

# Precautions for safe handling

Avoid contact with skin, eyes and clothing. In case of contact, wash out the contaminated area immediately.

#### Conditions for safe storage, including any incompatibilities

Keep in a cool and dry place. Protect from sunlight. Keep away from heat and flame. Keep out of the reach of children.

#### Specific end uses

Ink film for Compact Photo Printer

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# **SECTION 8: Exposure controls/personal protection**

#### Control parameters

### **Exposure Limits**

Chemical name	OSHA PEL	ACGIH TLV
All ingredient	Not established	Not established

### **Exposure controls**

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

Individual protection measures, such as personal protective equipment

Eye/face Protection Not required

Skin Protection Not required

Respiratory Protection Not required

Thermal hazards Not required

# **SECTION 9: Physical and chemical properties**

# Information on basic physical and chemical properties

**Appearance** Four color inks coated on polyethylene terephthalate film. Odor Odorless **Odor threshold** Not available рН Not available Melting/Freezing point (°C) Not available Boiling Point/Range (°C) Not available Flash Point (°C) Not available **Evaporation Rate** Not available Flammability (solid, gas) Not available Flammability Limits in Air Not available **Upper Flammability Limit** Not available **Lower Flammability Limit** Not available Vapor pressure Not available Vapor Density Not available Relative density Not available Solubility(ies) Insoluble Partition coefficient: n-octanol/water Not available Autoignition Temperature (°C) Not available **Decomposition Temperature (°C)** Not available Viscosity (mPa s) Not available **Explosive properties** Not available **Oxidizing properties** Not available

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## Other Information

Not available

# **SECTION 10: Stability and reactivity**

Reactivity

None

Chemical stability

Stable

Possibility of Hazardous Reactions

None

**Conditions to Avoid** 

None

Incompatible materials

None

Hazardous Decomposition Products

CO, CO2, NOx and SOx

# **SECTION 11: Toxicological information**

#### Information on toxicological effects

Acute toxicity LD50 > 2000 mg/kg (Ingestion) (Cyan, Magenta, Yellow and Over Protect Part)

Skin corrosion/irritation Non-Irritate (Cyan, Magenta, Yellow and Over Protect Part)

Serious eye damage/eye irritation Not available

Sensitization Not available (Cyan, Magenta, Yellow and Over Protect Part)

Germ cell mutagenicity Ames test: Negative (Cyan, Magenta, Yellow and Over Protect Part)

Carcinogenicity Not available

Reproductive Toxicity Not available

STOT - single exposure Not available

STOT - repeated exposure Not available

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Aspiration hazard Not available

Other Information Not available

# **SECTION 12: Ecological information**

#### Toxicity

#### **Ecotoxicity effects**

Alga, 72h LC<sub>50</sub> 0.25mg/l (Azo methine dye)

Freshwater Alga and Cyanobacteria, No toxic effects at saturation (Cyan, Magenta, Yellow and Over Protect Part)

### Persistence and degradability

Not available

#### Bioaccumulative potential

Not available

Mobility in soil

Not available

#### Results of PBT and vPvB assessment

No results that the component(s) of this ink meet(s) the PBT or vPvB criteria under Regulation (EC) No 1907/2006.

# Other adverse effects

Not available

# **SECTION 13: Disposal considerations**

### Waste treatment methods

Disposal should be subject to federal, state and local laws.

# **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 None

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Transport in bulk according to Annex II of MARPOL and the IBC Code

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Not applicable

# **SECTION 15: Regulatory information**

#### Safety, health and environmental regulations specific for the product in question

[USA Information]

TSCA Sec 4,5,6,7,8,12b This product contains substances which are subject to TSCA Section 5, Significant New

Use Rule (SNUR; 40 CFR 721.2085). Do not use this product other than as ink film. This

product is subject to TSCA Section 12(b) export notification requirements.

SARA Title III Sec 313 None
California Proposition 65 None

[Canada Information]

CEPA Sec.81 Not applicable (Manufactured article)
HPA (WHMIS) Not applicable (Manufactured article)

[Other Information] None

# **SECTION 16: Other information**

Date of Issue: 9-Mar-2005

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Revision Note Entirely revised

### 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 Canada, Canadian Environmental Protection Act, 1999
- Health Canada, Hazardous Products Act, and Controlled 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
- 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)

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- 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
- CBI: Confidential Business Information

#### Disclaimer

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