

Issuing date : 9-Mar-2005
Revision date : 12-Nov-2015

SDS # : IRW 0001 R – 02 WD EN
Version : 05

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

Product Identifier

Product name Ink and Paper Sets
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) 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 Europa N.V.
Bovenkerkerweg 59, 1185XB Amstelveen, The Netherlands
+31 20 5458545, +31 20 5458222
www.canon-europe.com, ceu-Reach@canon-europe.com

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
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	11 (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.

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.
6390 Dixie Road, Mississauga, Ontario L5T 1P7, Canada
Phone number : (1) 905-795-1111
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

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SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008

Not classified as hazardous.

Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified as dangerous.

Label Elements

Labelling according to Regulation (EC) No 1272/2008

Not required

Hazard pictograms

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

SECTION 3: Composition/information on ingredients

Chemical name	CAS-No	Registration-No (EC1907/2006)	Weight %	67/548/EEC		EC1272/2008	
				Classification	Indication of danger / R-phrase	Classification	H-Statement
Quinophthalone dye	Confidential	Confidential	10 - 15	None	R53	Aquatic Chronic 4	H413
Indoanyline dye	Confidential	Confidential	10 - 15	None	R53	Aquatic Chronic 4	H413
Azo methine dye	Confidential	Confidential	1 - 5	N / Dangerous for environment	R50/53	Aquatic Acute 1 / Aquatic Chronic 1	H400 H410
Additive	Confidential	Confidential	1 - 5	None	R53	Aquatic Chronic 4	H413

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.

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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
CO₂, water, foam or dry chemicals

Unsuitable extinguishing media
None

Special hazards arising from the substance or mixture

Special Hazard
None

Hazardous combustion products
CO, CO₂, NO_x and SO_x

Advice for firefighters

Special protective equipment for fire-fighters
Wear gloves, glasses, a mask if necessary.

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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

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure Limits

Chemical name	EU OEL	OSHA PEL	ACGIH TLV	Australia OEL
All ingredient	Not established	Not established	Not established	Not established

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

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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
pH	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

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

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Hazardous Decomposition Products

CO, CO₂, NO_x and SO_x

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
Aspiration hazard	Not available
Other Information	Not available

SECTION 12: Ecological information

Toxicity

Ecotoxicity effects

Alga, 72h LC₅₀ 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.

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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

Proper Shipping Name

None

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

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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SECTION 15: Regulatory information

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

[EU Information]

(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
(EC) No 649/2012	Not regulated
Chemical Safety Assessment under (EC)No1907/2006	Not assessed

[USA Information]

TSCA Sec 4,5,6,7,8,12b	None
OSHA-HCS Classification/Label	None
FHSA Classification/Label	None
SARA Title III Sec 313	None
California Proposition 65	None

[Canada Information]

CEPA Sec 81 (DSL and NDSL listing status)	Not applicable (Manufactured article)
HPA (WHMIS)	Not applicable (Manufactured article)

[Australia Information]

ICNA Act Sec 21 (AICS listing status)	Some substances are NOT listed on AICS. They are reported annually.
NOHSC:1008/NOHSC:2012	Not classified as hazardous according to criteria of NOHSC.
WHS Regulations Chap 7 Part 7.1	Not classified as hazardous

Other Information	None
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SECTION 16: Other information

Full text of R-phrases referred to under sections 2 and 3

R53: May cause long-term adverse effects in the aquatic environment.

R50/53: Very 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

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H413: May cause long lasting harmful effects to aquatic life.

Annex

None

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Revision Note Entirely revised

Key literature references and sources for data

- EU Directive 67/548/EEC, 1999/45/EC, 2004/37/EC, 98/24/EC, 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU.
- EU Regulation (EC) No 1907/2006, (EC) No 1272/2008, (EC) No 1005/2009, (EC) No 850/2004, (EC) No 649/2012
- 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
- Australian Workplace Exposure Standards for Airborne Contaminants
- 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
- NICNAS, Industrial Chemicals (Notification and Assessment) Act 1989
- Australia National Occupational Health and Safety Commission's Approved Criteria for Classifying Hazardous Substance [NOHSC:1008(2004)]
- Australia National Occupational Health and Safety Commission's National Code of Practice for the Labelling of Workplace Substance [NOHSC:2012(1994)]
- Safe Work Australia, Work Health and Safety Act 2011 and Model Work Health and Safety Regulations

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

- 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.
- 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
- Australia OEL: Occupational exposure limits under Work Health and Safety Act 2011 and Regulations
- OSHA HCS: Occupational Safety and Health Act, Hazard Communication Standard (USA)
- FHSA: Federal Hazardous Substances Act (USA)
- TSCA: Toxic Substances Control Act
- SARA Title III: SARA Title III of the Superfund Amendment s and Reauthorization Act of 1986
- Proposition 65: Safe Drinking Water and Toxic Enforcement Act of 1986
- CEPA: Canadian Environmental Protection Act, 1999
- DSL: Domestic Substances List
- NDSL: Non-Domestic Substances List
- HPA: Hazardous Products Act
- WHMIS: Workplace Hazardous Materials Information System
- ICNA Act: Industrial Chemicals (Notification and Assessment) Act 1989
- AICS: Australian Inventory of Chemical Substances
- WHS Regulations: Model Work Health and Safety Regulations