MSDS #: IR1005-0102

Canon

MATERIAL SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE

COMPANY/UNDERTAKING

Product Name: COLOR INK / PAPER SET KP-36IP,

COLOR INK / PAPER SET KL-36IP, COLOR INK / PAPER SET KC-36IP, COLOR INK / LABEL SET KC-18IL,

COLOR INK / FULL-SIZED LABEL SET KC-18IF, COLOR INK / PAPER SET KL-36IP 3PACK, COLOR INK / PAPER SET KW-24IP.

COLOR INK / PAPER SET KW-24IP , COLOR INK / PAPER SET KP-108IP ,

COLOR INK CASSETTE (Trial for 5 Sheets, 4x6 in size), COLOR INK CASSETTE (Trial for 5 Sheets, L size),

COLOR INK / PAPER SET KP-72IP

Product Code: C86-1024 / 7737A, C86-1025 / 7738A,

C86-1026 / 7739A , C86-1028 / 7740A , C86-1027 / 7741A , C86-1055 / 0702B , C86-1043 / 9401A , C86-1046 / 9585A , C86-1020 , C86-1022 , C86-1059

Manufacturer: Canon Inc., 30-2, Shimomaruko 3-Chome, Ohta-ku, Tokyo, Japan, Ph # 03-3758-2111

Supplier: Canon USA, Inc., One Canon Plaza, Lake Success, NY,11042, USA

Phone #: 1-800-OK-CANON 24 Hr. Emergency CHEMTREC #1-800-424-9300

SECTION 2 C	OMPOSITIO	N/INFOR	MATION ON IN	GREDIENTS			
< Ingredient(s) > Chemical Name / Generic Name	CAS # / EC #	Weight	EU Symbol/ R-Phrase	USA OSHA PEL	ACGIH TLV	EU ILV	DFG MAK
<ingredients film="" ink="" of=""></ingredients>							
Carbon Black	1333-86-4/ 215-609-9	0.1-0.2	None / None	TWA= 3.5 mg/m ³	$TWA= 3.5 \text{ mg/m}^3$	Not established	Not established
Polyethylene-terephthalate	25038-59-9	70 - 80	None / None	Not established	Not established	Not established	Not established
Polyisocyanate-prepolymer	Confidential	5.5-6.5	None / None	Not established	Not established	Not established	Not established
Dye	Confidential	3 - 4	None / None	Not established	Not established	Not established	Not established
Polyvinyl-alkylacetal	70775-95-0	3.5 - 4.5	None / None	Not established	Not established	Not established	Not established

< Carcinogen >

Chemical Name CAS # Reference

Carbon Black (0.1 - 0.2%) 1333-86-4 IARC : Group 2B.

NTP; OSHA; Annex I to 67/548/EEC: Not listed.

Page 2 of 7 Canon MATERIAL SAFETY DATA SHEET MSDS #: IR1005-0102 **SECTION 3** HAZARDS IDENTIFICATION **EU Classification:** Not applicable **Emergency Overview:** Polyethylene terephthalate film coated on three color ink. Oderless. **Potential Health Effects and Symptoms: Inhalation:** Not known **Ingestion:** Not known Eye: Not known Skin: Not known **Chronic Effects:** Not known Medical Conditions Generally known to be Aggravated by Exposure: Not known **SECTION 4** FIRST AID MEASURES First Aid Measures: **Inhalation:** Not applicable under intended use. **Ingestion:**

Not applicable under intended use.

Eye:

Not applicable under intended use.

Skin:

Wash with water and soap or mild detergent.

Note to Physicians:

None

SECTION 5 FIRE FIGHTING MEASURES

Fire Fighting Measures:

Extinguishing Media:

CO₂, Water

Unsuitable Extinguishing Media:

None

Special Fire Fighting Procedures:

None

Unusual Fire and Explosion Hazards:

None

Fire and Explosive Properties (See also Section 9):

Hazardous Combustion Products:

CO, CO, and NOx

Other Properties:

None

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SECTION 6 ACCIDENTAL RELEA	ASE MEASURES				
Personal Precautions:	NEADORES				
None					
Environmental Precautions:					
None					
Method for Cleaning Up:					
Not applicable					
SECTION 7 HANDI INC AND STO	DDACE.				
SECTION 7 HANDLING AND STO Handling:	JKAGE				
None of appropriate technical measure	es and advice for safe handling.				
Storage:	8				
Keep in a cool and dry place. Protect from sunlight.					
Keep out of the reach of children.					
Specific Uses:					
Ink film for Compact Photo Printer CP Series.					
SECTION 8 EXPOSURE CONTRO	OLS / PERSONAL PROTECTION				
Exposure Guidelines:					
None					
Engineering Controls:					
Not require					
Personal Protection Equipment(s):					
Respiratory Protection: Required					
Not Required					
Eye/Face Protection: Required					
⊠ Not Requ					
Skin Protection: Required					
⊠ Not Requ					
SECTION 9 PHYSICAL AND CHE	EMICAL PROPERTIES				
Appearance:	Polyethylene terephthalate film coated on three colors ink.				
Odor:	Odorless				
pH:	Not applicable				
Boiling Point/Range (°C):	Not applicable				
Melting Point/Range(°C):	Not applicable				
Decomposition Temperature (°C):	Not applicable				
Flash Point(°C):	Not applicable				
Flammable (Explosive) Limits:	Not applicable				
Autoignition Temperature(°C):	Not applicable				
Flammability:	Not applicable				
Explosive Properties:	Not applicable				
Oxidizing Properties:	Not applicable				

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SECTION 9 PHYSICAL AND C	HEMICAL PROPERTIES - Continued					
Vapor Pressure:	Not applicable					
Vapor Density:	Not applicable					
Density / Specific Gravity:	Not applicable					
Water Solubility:	Insoluble (>1mg/l)					
Fat Solubility:	Not applicable					
Partition Coefficient (n-Octanol/Water	:): Not applicable					
Percent Volatile:	Not applicable					
Evaporation Rate:	Not applicable					
Viscosity (mPa s):	Not applicable					
SECTION 10 STABILITY AND REACTIVITY						
Stability:	⊠ Stable					
Stability.	Unstable					
Conditions to Avoid:	None					
Materials to Avoid:	None					
Hazardous Decomposition Products:	CO, CO ₂ and NOx					
Hazardous Polymerization:	☐ May Occur ☑ Will Not Occur					
Conditions to Avoid:	None					
SECTION 11 TOXICOLOGICAL	INFORMATION					
Acute Toxicity:						
Inhalation:						
Not available						
Ingestion:						
Not available						
Not available Eye: Not available						
Eye:						
Eye: Not available Skin:						
Eye: Not available Skin: Not available Sensitization:	r bacteria mutagencity test.					
Eye: Not available Skin: Not available Sensitization: Not available Mutagenicity:	r bacteria mutagencity test.					
Eye: Not available Skin: Not available Sensitization: Not available Mutagenicity: Each of dyestuffs is negative for Reproductive Toxicity:	r bacteria mutagencity test.					
Eye: Not available Skin: Not available Sensitization: Not available Mutagenicity: Each of dyestuffs is negative for Reproductive Toxicity: Not available	r bacteria mutagencity test.					
Eye: Not available Skin: Not available Sensitization: Not available Mutagenicity: Each of dyestuffs is negative for Reproductive Toxicity: Not available Carcinogenicity:	r bacteria mutagencity test.					

MATERIAL SAFETY DATA SHEET MSDS #: IR1005-0102 **SECTION 12** ECOLOGICAL INFORMATION **Mobility:** Not available Persistence / Degradability: Not available **Bioaccumulation:** Not available **Ecotoxicity:** Not available **Other Adverse Effects:** Not available **SECTION 13 DISPOSAL CONSIDERATION** Method of Disposal: Disposal should be subject to federal, state and local laws. TRANSPORT INFORMATION **SECTION 14** UN #: None **UN Shipping Name:** None **UN Classification:** None UN Packing Group: None **Marine Pollutant:** ☐ Yes Chemical name (wt%): **⋈** No **Special Precautions: None SECTION 15** REGULATORY INFORMATION < EU Information > **Information on the Label:** Symbol & Indication: Not required **R-Phrase:** Not required S-Phrase: Not required **Dangerous Component(s):** None Special Precautions under 1999/45/EC Annex V:

Not required

Specific Provisions in Relation to Protection of Man or the Environment:

76/769/EEC: Not regulated (EC)2037/2000: Not regulated (EC)304/2003: Not regulated Others: None

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SECTION 15 REGULATORY INFORMATION - Continued < USA Information > **Information on the Label:** Signal Word: Not required Hazard warning: Not required **Safety Advice:** Not required **Hazardous Component(s):** None SARA Title III §313: **Chemical Name** Weight % None California Proposition 65: **Chemical Name** Weight % None < Canada Information > **WHMIS Controlled Product:** Not applicable < Australia Information > **Statement of Hazardous Nature:** Not applicable

SECTION 16 OTHER INFORMATION

<Revised information from the previous version> Partially revised SECTION 1 Product Name and Product Code

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Literature Reference:

- U.S. Department of Labor, 29CFR Part 1910
- U.S. Environmental Protection Agency, 40CFR Part 372
- 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
- DFG, List of MAK and BAT Values
- EU Directive 76/769/EEC, 67/548/EEC, 1999/45/EC
- EU Regulation (EC)2037/2000, (EC)304/2003
- Canada Workplace Hazardous Materials Information System
- Australia National Occupational Health and Safety Commission's Approved Criteria for Classifying Hazardous Substances [NOHSC:1008]

EU: European Union.

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. EU ILV: Indicative Limit Values for Occupational Exposure under EU Directive 91/322/EEC and 2000/39/EC.

DFG MAK: MAK(Maximale Arbeitsplatz-Konzentration) under Deutsche Forschungsgemeinschaft.

TWA: Time Weighted Average. STEL: Short Term Exposure Limit.

IARC: International Agency for Research on Cancer.

NTP: National Toxicology Program (USA).

OSHA HCS: Occupational Safety and Health Act, Hazard Communication Standard (USA).

FHSA: Federal Hazardous Substances Act (USA).

WHMIS: Workplace Hazardous Materials Information System. NOHSC: National Occupational Health and Safety Commission.

Abbreviations:

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