

CANON INC -- F45-0571-400, BC-21 & BCI-21 MULTI-COLORED (S

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MSDS Safety Information  
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FSC: 7045  
NIIN: 01-432-6189  
MSDS Date: 02/01/1996  
MSDS Num: CDNLS  
Product ID: F45-0571-400, BC-21 & BCI-21 MULTI-COLORED (SUPDAT)  
MFN: 01  
Responsible Party  
Cage: S4546  
Name: CANON INC  
Address: ONE CANON PLAZA  
City:  
LAKE SUCCESS NY 11042  
Info Phone Number: 516-328-5600  
Emergency Phone Number: 800-424-9300 (CHEMTREC)  
Proprietary Ind: Y  
Published: Y

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Contractor Summary  
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Cage: S4546  
Name: CANON INC  
Address: 11 28 MITA 3 CHOME MINATO KU  
City: TOKYO NK 00000  
Country: JA  
Phone: 03-758-2111  
Cage: 08YZ7  
Name: CANON USA INC  
Address: ONE CANON PLZ  
City: NEW HYDE PARK NY 11042  
Phone: 516-328-5000; 5600

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Item Description Information  
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Item Name: CARTRIDGE,TONER  
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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NON

E SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INHALATION/SKIN:EXPECTED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING. EYE:NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRITATION. INGESTION:MAY BE HARMFUL IF SWALLOWED.

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL:IF SYMPTOMATIC, MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES:ANY MATERIAL THAT CONTACTS EYE SHOULD BE WASHED OUT IMMEDIATELY W/WATER FOR AT LEAST 15 MINUTES. GET MEDICAL AT TENTION IF SYMPTOMS OCCUR. SKIN:WASH W/SOAP & WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGEST:DRINK 1-2 GLASSES OF WATER. GET IMMEDIATE MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: USE ABSORB MATL TO SOAK UP SPILLED EXCESS INK. SPILL AREA MAY BE FLUSHED W/WATER. THIS MATL HAS NOT BEEN TESTED FOR ENVIRON EFTS. IN SPILL SITUATION THIS MATL MAY BE VISUALLY UNPLEASANT; HOWEVER, IT I S NOT EXPECTED TO CAUSE ANY ADVERSE ENVIRON EFTS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: INCIN/LANDFILL; CAN BE INCIN WHEN IN COMPLIANCE W/LOC REGS. DICHARGE, TREATMENT/DISP MAY BE SUBJECT TO FED, STATE/LOC LAWS. IF

DISCARDED IN ITS PURCHASED FORM, THIS PROD WOULD NOT BE HAZ WASTE EITHER BY LISTING/CHARACT. HOWEVER, UNDER RCRA, (SUPDAT)

Handling And Storage Precautions: USE W/ADEQUATE VENTILATION. KEEP FROM CONTACT W/OXIDIZING MATERIALS. KEEP CONTAINER CLOSED. STORE IN COOL, VENTILATED AREA.

Other Precautions: LOW HAZARD FOR RECOMMENDED HANDLING. GOOD INDUSTRIAL HYGIENE PRACTICES SHOULD BE FOLLOWED WHICH INCLUDES PREVENTING EYE CONTACT, MINIMIZING SKIN CONTACT & INHALATION.

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Fire and Explosion Hazard Information  
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Extinguishing Media: WATER SPRAY, CARBON DIOXIDE (CO\*2), DRY CHEMICAL.  
Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE  
EQUIPMENT (FP N).  
Unusual Fire/Explosion Hazard: NONE.  
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Control Measures  
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Respiratory Protectio

n: NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF  
CONCERN (FP N). NONE SHOULD BE NEEDED.

Ventilation: GOOD VENT (TYPICALLY 4-6 ROOM VOLS PER HR) SHOULD BE USED. VENT  
RATES SHOULD BE MATCHED TO CONDITIONS.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI  
DESIGN CRITERIA (FP N).

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Heal

th: MFR'S TRADE NAME/PART NO:INK CARTRIDGE. SPEC  
GRAV:1.07-1.08 (H\*2O=1). WASTE DISP METH:IT IS THE RESPONSIBILITY OF THE  
END-USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER MATL CONTAINING  
PROD/DERIVE D FROM PROD SHOULD BE CLASSIFIED AS HAZ WASTE (40 CFR 261.20-24).  
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Physical/Chemical Properties  
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Spec Gravity: SUPP DATA

PH: 8-10

Solubility in Water: MISCIBLE

Appearance and Odor

: LIQUID, THREE COLORS (CYAN, RED, YELLOW); MILD ODOR.  
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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: COMBUSTION WILL PRODUCE CARBON DIOXIDE &  
POSSIBLE TOXIC CHEMICALS SUCH AS CARBON MONOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoi

d Polymerization: NOT RELEVANT

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: S4546  
Trans ID NO: 136417  
Product ID: F45-0571-400, BC-21 & BCI-21 MULTI-COLORED (SUPDAT)  
MSDS Prepared Date: 02/01/1996  
Re  
view Date: 07/03/1997  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y

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Detail DOT Information  
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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE O  
F TRANSPORTATION  
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Detail IATA Information  
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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information  
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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label  
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Product ID: F45-0571-400, BC-21 & BCI-21 MULTI-COLORED (SUPDAT)

Cage: S4546

Company Name: CANON INC

Street: 11 28 MITA 3 CHOME MINATO KU

City: TOKYO NK

Zipcode: 00000

Country: JA

Health Emergency Phone: 800-424-9300 (CHEMTREC)

Label Required IND: Y

Date Of Label Review: 04/15/1997

Status Code: C

Label Date: 04/15/1997

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word

: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE:INHALATION/SKIN:EXPECTED TO BE A LOW HAZARD FOR RECOMMENDED HANDLING. EYE:MAY CAUSE TRANSIENT IRRITATION. INGESTION:MAY BE HARMFUL IF SWALLOWED. CHRONIC:NONE LISTED BY MANUFACTURER.

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