

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: NO

NE 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 Protecti

on: 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 Hea

lth: 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 Odo

r: 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 Avo

id 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
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Review 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
OF 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 Wor

d: 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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lated for use by elements of the Department of Defense.

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