

DOD Hazardous Materials Information System
DoD 6050.5-L
AS OF July 1998

FSC: 3610
NIIN: 00F015797
Manufacturer's CAGE: 1BA63
Part No. Indicator: A
Part Number/Trade Name: NP-1010 BLACK TONER

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General Information

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Item Name: TONER POWDER FOR CANON COPIERS (105 G) F41-6601-700
Company's Name: CANON U.S.A. INC
Company's Street: ONE CANON PLAZA
Company's P. O. Box: N/K
Company's City: LAKE SUCCESS
Company's State: NY
Company's Country:
Company's Zip Code: 11042-1113
Company's Emerg Ph #: (516) 488-6700
Company's Info Ph #: (516) 488-6700
Distributor/Vendor # 1:
Distributor/Vendor # 1 Cage:
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: F
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status:
Date MSDS Prepared: 01JUN90
Safety Data Review Date: 27JAN92
Supply Item Manager:
MSDS Preparer's Name:
Preparer's Company: CANON U.S.A. INC
Preparer's St Or P. O. Box: ONE CANON PLAZA
Preparer's City: LAKE SUCCESS
Preparer's State: NY
Preparer's Zip Code: 11042-1113
Other MSDS Number:
MSDS Serial Number: BKFBM
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code:
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:

Report for NIIN: 00F015797

NRC/State License Number:
Net Explosive Weight:
Net Propellant Weight-Ammo:
Coast Guard Ammunition Code:

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Ingredients/Identity Information

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Proprietary: NO
 Ingredient: STYRENE ACRYLATE COPOLYMER
 Ingredient Sequence Number: 01
 Percent: 40-50%
 Ingredient Action Code:
 Ingredient Focal Point: F
 NIOSH (RTECS) Number: 1003102SA
 CAS Number:
 OSHA PEL: N/K
 ACGIH TLV: N/K
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: IRON OXIDE, MAGNETITE
 Ingredient Sequence Number: 02
 Percent: 40-50%
 Ingredient Action Code:
 Ingredient Focal Point: F
 NIOSH (RTECS) Number: 1004029IO
 CAS Number: 1317-61-9
 OSHA PEL: N/K
 ACGIH TLV: N/K
 Other Recommended Limit: N/K

Proprietary: NO
 Ingredient: STYRENE POLYMER, POLYSTYRENE
 Ingredient Sequence Number: 03
 Percent: 5-15%
 Ingredient Action Code:
 Ingredient Focal Point: F
 NIOSH (RTECS) Number: WL6475000
 CAS Number: 9003-53-6
 OSHA PEL: N/K
 ACGIH TLV: N/K
 Other Recommended Limit: N/K

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Physical/Chemical Characteristics

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Appearance And Odor: FINE POWDER W/SLIGHT PLASTIC ODOR.
 Boiling Point: N/R
 Melting Point: N/R
 Vapor Pressure (MM Hg/70 F): NEGLIGIBLE
 Vapor Density (Air=1): N/R
 Specific Gravity: 1.4
 Decomposition Temperature: N/K
 Evaporation Rate And Ref: (BU AC = 1): NEGLIGIBLE

Report for NIIN: 00F015797

Solubility In Water: NEGLIGIBLE
 Percent Volatiles By Volume: NEGL
 Viscosity:
 pH: N/K
 Radioactivity:
 Form (Radioactive Matl):
 Magnetism (Milligauss):
 Corrosion Rate (IPY): N/K
 Autoignition Temperature:

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Fire and Explosion Hazard Data

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Flash Point: N/R
Flash Point Method: N/P
Lower Explosive Limit: N/K
Upper Explosive Limit: N/K
Extinguishing Media: WATER, DRY CHEMICAL, CO2
Special Fire Fighting Proc: N/K
Unusual Fire And Expl Hazrds: THIS MATERIAL, LIKE MOST ORGANIC MATERIALS
IN POWDER FORM, IS CAPABLE OF CREATING A DUST EXPLOSION.
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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): N/K
Materials To Avoid: STRONG OXIDIZERS
Hazardous Decomp Products: CO2, CO
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): N/K
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Health Hazard Data

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LD50-LC50 Mixture: N/K
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: INHALATION: RESPIRATORY TRACT IRRITATION.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: INHALATION: RESPIRATORY TRACT IRRITATION.
Med Cond Aggravated By Exp: N/K
Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH
W/PLENTY OF WATER. SKIN: WASH W/SOAP & WATER. INGESTION: DRINK SEVERAL
GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.
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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SWEEP MATERIAL ONTO PAPER & PLACE IN FIBER
CARTON.
Neutralizing Agent: N/K
Waste Disposal Method: NO SPECIAL DISPOSAL TECHNIQUE REQUIRED. ENSURE

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Report for NIIN: 00F015797

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COMPLIANCE W/FEDERAL, STATE & LOCAL REGULATIONS.
Precautions-Handling/Storing: KEEP OUT OF REACH OF CHILDREN. KEEP FROM
CONTACT W/OXIDIZING MATERIALS.
Other Precautions: AVOID EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.
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Control Measures

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Respiratory Protection: N/K
Ventilation: GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.
Protective Gloves: AS REQUIRED
Eye Protection: AS REQUIRED
Other Protective Equipment: N/K
Work Hygienic Practices: N/K
Suppl. Safety & Health Data: N/K
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Transportation Data

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Transportation Action Code:
Transportation Focal Point:
Trans Data Review Date:
DOT PSN Code:
DOT Symbol:
DOT Proper Shipping Name:
DOT Class:
DOT ID Number:
DOT Pack Group:
DOT Label:
DOT/DoD Exemption Number:
IMO PSN Code:
IMO Proper Shipping Name:
IMO Regulations Page Number:
IMO UN Number:
IMO UN Class:
IMO Subsidiary Risk Label:
IATA PSN Code:
IATA UN ID Number:
IATA Proper Shipping Name:
IATA UN Class:
IATA Subsidiary Risk Class:
IATA Label:
AFI PSN Code:
AFI Symbols:
AFI Prop. Shipping Name:
AFI Class:
AFI ID Number:
AFI Pack Group:
AFI Label:
AFI Special Prov:
AFI Basic Pac Ref:
MMAC Code:
N.O.S. Shipping Name:
Additional Trans Data:

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Report for NIIN: 00F015797

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                        Disposal Data
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Disposal Data Action Code:
Disposal Data Focal Point:
Disposal Data Review Date:
Rec # For This Disp Entry:
Tot Disp Entries Per NSN:
Landfill Ban Item:
Disposal Supplemental Data:
1st EPA Haz Wst Code New:
1st EPA Haz Wst Name New:
1st EPA Haz Wst Char New:
1st EPA Acute Hazard New:
2nd EPA Haz Wst Code New:
2nd EPA Haz Wst Name New:
2nd EPA Haz Wst Char New:
2nd EPA Acute Hazard New:
3rd EPA Haz Wst Code New:
3rd EPA Haz Wst Name New:
3rd EPA Haz Wst Char New:
3rd EPA Acute Hazard New:

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Label Data

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Label Required: YES
Technical Review Date:
Label Date:
MFR Label Number:
Label Status: G
Common Name: F41-6601-700 NP-1010 TONER 105G
Chronic Hazard: N/P
Signal Word:
Acute Health Hazard-None:
Acute Health Hazard-Slight:
Acute Health Hazard-Moderate:
Acute Health Hazard-Severe:
Contact Hazard-None:
Contact Hazard-Slight:
Contact Hazard-Moderate:
Contact Hazard-Severe:
Fire Hazard-None:
Fire Hazard-Slight:
Fire Hazard-Moderate:
Fire Hazard-Severe:
Reactivity Hazard-None:
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: INHALATION: RESPIRATORY TRACT IRRITATION.
SKIN/EYES/INGESTION: IRRITATION. INHALATION: RESPIRATORY TRACT IRRITATION.
SKIN/EYES/INGESTION: IRRITATION.
Protect Eye:

Report for NIIN: 00F015797

Protect Skin:
Protect Respiratory:
Label Name: CANON U.S.A. INC
Label Street: ONE CANON PLAZA
Label P.O. Box: N/K
Label City: LAKE SUCCESS
Label State: NY
Label Zip Code: 11042-1113
Label Country:
Label Emergency Number: (516) 488-6700
Year Procured: