

MSDS Safety Information

FSC: 6850
NIIN: 01-340-7290
MSDS Date: 12/01/1991
MSDS Num: BWHCG
Product ID: PC 10/25 CARTRIDGE BLACK TONER F41-2301, F41-2302-100
MFN: 02
Responsible Party
Cage: 08YZ7
Name: CANON U.S.A., INC.
Address: ONE CANON PLAZA
City: LAKE SUCCESS NY 11042
Info Phone Number: 516-488-6700
Emergency Phone Number: 516-488-6700/800-424-9300(CHEMTREC)
Preparer's Name: JOSEPH PALMERI
Proprietary Ind: Y
Review Ind: Y
Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: 08YZ7
Name: CANON USA INC
Address: ONE CANON PLZ
City: NEW HYDE PARK NY 11042

Contractor Summary

Cage: 08YZ7
Name: CANON USA INC
Address: ONE CANON PLZ
City: NEW HYDE PARK NY 11042
Phone: 516-328-5000; 5600
Cage: 5X817
Name: PAPERGRAPHICS INC
Address: 5210 CAPITOL DRIVE
City: WHEELING IL 60090-6483
Phone: 800-323-5006

Item Description Information

Item Manager: S9G
Item Name: TONER,INDIRECT ELECTROSTATIC PROCESSING
Specification Number: UNKNOWN
Unit of Issue: EA
UI

Container Qty: 0
Type of Container: GLAS/PLAS BTL

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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: UNKNOWN
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: N

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Effects of Exposure: NOTE:TONER POWDER IS NOT ACCESSIBLE UNLESS CARTRIDGE IS FORCED OPEN OR IN BROKEN. ACUTE:INHAL:TONER IS FINELY DIVIDED SOLID. DO NOT BREATHE DUST. EYE :NO SPECIFIC HAZARD KNOWN TO CANON. HOWEVER ANY MA TERIAL CONTACTING EYE MAY BE IRRITATING. SKIN:LOW HAZARD FOR INDUSTRIAL HANLDING. CHRONIC:NO DATA AVAILABLE.
Explanation Of Carcinogenicity: PER MSDS:INGREDIENTS LISTED ARE NOT LISTED ON NTP/IARC/OSHA.

Signs And Symptions Of Overexposure: EYE IRRITATING.

Medical Con

d Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL:REMOVE FROM EXPO TO FRESH AIR. EYE:OPEN EYE & FLUSH W/PLENTY OF WATER. IF IRRITATION PERSISTS GET MED ATTN. SKIN:WASH WITH SOAP & WATER. INGEST:DRINK SEVERAL GLASSES OF WATER. CALL PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: SWEEP MATERIAL ONTO PAPER & PLACE IN FIBER CARTON.

Neut

ralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: THE CARTRIDGE IS CONSTRUCTED FROM PLASTICS & METALS. NO SPECIAL DISPOSAL TECHNIQUE REQUIRED. ENSURE COMPLIANCE WITH FEDERAL, STATE &/OR LOCAL REGULATIONS. NO CHEMICALS REQURIED TO BE REPORTED UNDER SA RA TIT III, CERCLA.

Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN. KEEP FROM CONTACT WITH OXIDIZING MATERIALS.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information

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Extinguishing Media: NON-FLAMMABLE SOLID ACCORDING TO TEST METHOD

16CFR1500.44.WATER, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard: THIS MATERIAL LIKE MOST ORGANIC MATERIALS IN
POWDER FORM IS CAPABLE OF CREATING A DUST EXPLOSION.

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Control Measures

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Respiratory Protection: NONE SPECIFIED BY MANUFACTURER.

Ventilation: GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves: NONE REQUIRED.

Eye Protection: NONE REQUIRED.

Other Protective Equipment: NONE.

Work Hygienic Practices: WASH HANDS AFTER HANDLING.

Supplemental Safety and Health: ASSEMBLY FOR CARTRIDGE IS COMPOSED OF
PHOTOSENSITIVE DRUM, TONER POWDER, DEVELOPER UNIT, CORONA UNIT & CLEANER
BLADE.

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Physical/Chemical Properties

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HCC: N1

M.P/F.P Text: 212F,100C

Vapor Pres: NEGLIGIBLE

Spec Gravity: 1.4-1.6

Evaporation Rate & Reference: NEGLIGI,N-BUTYL ACETATE=1

Solubility in Water: NEGLIGIBLE

Appearance and Odor: FINE POWDER, SLIGHT PLASTIC ODOR.

Percent Volatiles by Volume: NEGLIG

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: DUST GENERATION.

Materials To Avoid: STRONG OXIDIZERS.

Hazardous Decomposition Products: AS WITH ANY OTHER ORGANIC MATERIAL COMBUSTION
WILL PRODUCE CARBON DIOXIDE & CARBON MONOXIDE.

Hazardous Polymerization Indicator: NO

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Toxicological Information

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Ecological Inf

ormation
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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: 08YZ7
Trans ID NO: 127219
Product ID: PC 10/25 CARTRIDGE BLACK TONER F41-2301, F41-2302-100
MSDS Prepared Date: 12/01/1991
Review Date: 07/12/1995
MFN: 2
Net Unit Weight: UNKNOWN
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: EA
Container QTY: 0
Type Of Container: GLAS/PLAS BTL
Additional Data: PER MSDS:DOT PROPER SHIPPING NAME/HAZ CLASS/ID NO:N/A. PER
C
TDF:CNTR SHALL BE GLASS OR PLASTIC BTL P ER PPP-C-186 GROUPS A, CLASS 1 OR
2.

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 F

OR THIS MODE OF TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail AFI Information

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

HAZCOM Label

Product ID: PC 10/25 CARTRIDGE BLACK TONER F41-2301, F41-2302-100

Cage: 08YZ7

Company Name: CANON USA INC

Street: ONE CANON PLZ

City: NEW HYDE PARK NY

Zipcode: 11042

Health Emergency Phone: 516-488-6700/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 07/12/1995

Status Code: C

Label Date: 07/12/1995

Year Procured: 1995

Origination Code: F

Eye Protection IND: YES

Signal

Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: NOTE:TONER POWDER IS NOT ACCESSIBLE UNLESS CARTRIDGE IS FORCED OPEN OR IN BROKEN. ACUTE:INHAL:TONER IS FINELY DIVIDED SOLID. DO NOT BREATHE DUST. EYE :NO SPECIFIC HAZARD KNOWN TO CANON. HOWEVER ANY MA TERIAL CONTACTING EYE MAY BE IRRITATING. SKIN:LOW HAZARD FOR INDUSTRIAL HANLDING. KEEP OUT OF REACH OF CHILDREN. KEEP FROM CONTACT W

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EYE & FLUSH W/PLENTY OF WATER.IF IRRIT PERSISTS GET MED ATTN.SKIN:WASH
W/SOAP & WATER.INGEST:DRINK SEVERAL GLASSES OF WATER.CALL
PHYSICIAN.DISPOSE:SWEEP MATL ONTO PA PER & PLACE IN FIBER CARTON.DISPOSE
IAW ALL REGS.

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