

_____ FSC: 6850 NIIN: 01-318-3904 MSDS Date: 08/01/1994 MSDS Num: BMZNQ Product ID: CLC-5007550 TONER RED (MAGENTA) MFN: 01 **Responsible Party** Cage: 1BA63 Name: CANON U S A INC Address: ONE CANON PLAZA City: LAKE SUCCESS NY 11040-1113 Info Phone Number: 516-488-6700/516-328-5600 Emergency Phone Number: 516-488-6700/800-424-9300(CHEMTREC) Proprietary Ind: Y Review Ind: Y Published: Y ______ Contractor Summary ______ Cage: 1BA63 Name: CANON USA INC Address: ONE CANON PLAZA City: LAKE SUCCESS NY 11042 Phone: 516-328-5600 Cage: 1EE14 Name: MARTIN ASSOCIATES INC Address: 5110 NMCCARTHUR BLVD NW City: WASHINGTON DC 20016-3316 Phone: 202-966-6875 _____ ============= Item Description Information

Item Manager: S9G Item Name: TONER,INDIRECT ELECTROSTATIC PROCESSING Unit of Issue: EA UI Container Qty: 0 Type of Container: PREMIXED UNIT

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

==

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Route Of Entry Inds - Inhalation: YES Skin: NO Ingestion: YES Carcinogenicity Inds - NTP: YES IARC: YES OSHA: NO Effects of Exposure: INHAL: TONER IS FINELY DIVIDED SOLID. DO NOT BREATHE DUST. EYE: NO SPECIFIC HAZARD KNOWN TO CANON. HOWEVER, ANY MATERIAL CONTACTING THE EYE MAY BE IRRITATING. SKIN: LOW HAZARD FOR INDUSTRIAL HANDLING. Explanation Of Carcinogenicity: CHROMIUM & amp; CERTAIN C **OMPOUNDS: IARC GROUP 1,** NTP GROUP 1, ACGIH GROUP A1. Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS. Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid: INHAL: REMOVE FROM EXPOSURE TO FRESH AIR. EYE: OPEN EYE AND FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INGEST: D RINK SEVERAL GLASSES OF WATER. CALL MD. _____ Handl ing and Disposal _____ Spill Release Procedures: SWEEP MATERIALS ONTO PAPER AND PLACE IN FIBER CARTON. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER. Waste Disposal Methods: NO SPECIAL DISPOSAL TECHNIQUE REQUIRED. ENSURE COMPLIANCE WITH FEDERAL, STATE AND/OR LOCAL REGULATIONS. Handling And Storage Precautions: KEEP FROM CONTACT WITH OXIDIZING MATERIALS. KEEP OUT OF REACH OF CHILDREN. Other Precautions: CHEMICALS REQUIRED TO BE REPORTED U NDER SARA TITLE III, CERCLA: CHROMIUM (III) & amp; COMPOUNDS: 4% WT (MAX), AS CHROMIUM METAL 0.5% WT (MAX). _____ Fire and Explosion Hazard Information

Extinguishing Media: WATER, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: THIS MATERIAL, LIKE MOST ORGANIC MATERIALS IN POWDER

FORM, IS CAPABLE OF CREATING A DUST EXPLOSION.

Control Measures
Respiratory Protection: NONE REQUIRED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N). Ventilation: GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT. Protective Gloves: NONE REQUIRED. Eye Protection: CHEMICAL WORKERS GOGGLES (FP N). Other Protective Equipment: NONE REQUIRED. Work Hygienic Practi ces: NONE SPECIFIED BY MANUFACTURER. Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.
Physical/Chemical Properties
HCC: N1 M.P/F.P Text: >212F,>100C Vapor Pres: NEGLIGIBLE Spec Gravity: 1-1.2 (H*2O=1) Evaporation Rate & Reference: NEGLIGIBLE (BUAC=1) Solubility in Water: NEGLIGIBLE Appearance and Odor: SOLID POWDER, RED (MAGENTA). SLIGHT PLASTIC ODOR. Percent Volatiles by Volume: NEGLIG
Reactivity Data
Stability Indicator: YES Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER. Materials To Avoid: STRONG OXIDIZERS. Hazardous Decomposition Products: AS WITH ANY OTHER ORGANIC MATERIAL DECOMPOSITION WILL PRODUCE CARBON DIOXIDE AND CARBON MONOXIDE. Hazardous Polymerization Indicator: NO Conditions To Avoid Polymerization: NOT RELEV ANT
Toxicological Information
Ecological Information
<pre>====================================</pre>
<pre>====================================</pre>

e=====================================
Transportation Information
Responsible Party Cage: 1BA63 Trans ID NO: 124981 Product ID: CLC-5007550 TONER RED (MAGENTA) MSDS Prepared Date: 08/01/1994 Review Date: 06/29/1995 MFN: 1 Multiple KIT Numbe r: 0 Review IND: Y Unit Of Issue: EA Container QTY: 0 Type Of Container: PREMIXED UNIT Additional Data: NOT REGULATED FOR TRANSPORTATION
Detail DOT Information
DOT PSN Code: ZZZ DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
Detail IMO Information
IM O PSN Code: ZZZ IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
Detail IATA Information
IATA PSN Code: ZZZ IATA PSN Code: 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: CLC-5007550 TONER RED (MAGENTA) Cage: 1BA63 **Company Name: CANON USA INC** Street: ONE CANON PLAZA City: LAKE SUCCESS NY Zipcode: 11042 Health Emergency Phone: 800-424-9300 (CHEMTREC) Label Required IND: Y Date Of Label Review: 04/01/1992 Status Code: C Label Date: 04/01/1992 Origination Code: G Eye Protection IND: YES Ski n 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: NON FLAMMABLE SOLID, BUT LIKE MOST ORGANIC MATERIALS IN POWDER FORM IS CAPABLE OF CREATING DUST EXPLOSION. ACUTE: TONER IS FINELY DIVIDED SOLID. DO NOT BREATHE DUST. ANY MATERIAL CONTACTING EYE MAY BE IRRITATING, NO OTHER HAZARD KNOWN TO CANON, CHRONIC: NONE LISTED BY MFR.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States

of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.