

CANON INC -- CLC-700/800 CLC-900/950 STARTER RED (MAGENTA) -- 6850-01-431-9423

===== Product Identification =====

Product ID:CLC-700/800 CLC-900/950 STARTER RED (MAGENTA)

MSDS Date:10/01/1997

FSC:6850

NIIN:01-431-9423

Status Code:A

MSDS Number: CKKSG

=== Responsible Party ===

Company Name:CANON INC

Address:30-2 SHIRMOMARUKO 3 CHOME

City:TOKYO, JAPAN

Country:JA

Info Phone Num:03-758-2111

Emergency

Phone Num:800-424-9300

Preparer's Name:QUALITY MANAGEMENT DEPT

Chemtec Ind/Phone:(800)424-9300

CAGE:EO274

=== Contractor Identification ===

Company Name:CANON INC

Address:30-2 SHIMOMARUKO 3-CHOME, OHTA-KU

Box:City:TOKYO

Country:JA

Phone:03-3758-2111/ 516-328-5600(USA)

CAGE:EO274

Company Name:CANON USA INC

Address:ONE CANON PLZ

Box:City:NEW HYDE PARK

State:NY

ZIP:11042

Country:US

Phone:516-328-5000; 5600

CAGE:08YZ7

===== Composition/Information on Ingredients =====

Ingred Na

me:FERRITE POWDER MIXTURE

CAS:1309-37-1

OSHA PEL:10 MG/M3

ACGIH TLV:5 MG/M3;2 PPM

Ingred Name:FERRITE POWDER MIXTURE

CAS:1314-13-2

OSHA PEL:15 MG/M3

Ingred Name:FERRITE POWDER MIXTURE

CAS:1317-38-0

Ingred Name:POLYESTER RESIN

CAS:39382-25-7

Minumum % Wt:3.

Maxumum % Wt:10.

Ingred Name:MAGENTA PIGMENT

&lt; Wt:1.

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===== Hazards Identification =====

LD50 LC50 Mixture:LD50: >5000 MG/KG (RATS)

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Car

cinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CHRONIC- HUMAN EXPOSURE HAS BEEN SHOWN TO CAUSE MINIMAL RESPIRATORY TRACT IRRITATION S MAY OCCUR WITH LARGE AMOUNTS OF ANY NONTOXIC DUSTS. ACUTE- INHALATION: EXPECTED TO BE A LOW HAZARD FOR RECOMMEND ED HANDLING. EYES: MAY CAUSE TRANSIENT IRRITATION. SKIN: EXPECTED TO BE LOW HAZARD FOR RECOMMENDED HANDLING. INGESTION: EXPECTED TO BE LOW INGESTION HAZARD.

Medical Cond Aggravated by Exposure:NOT DET  
ERMINED

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===== First Aid Measures =====

First Aid:INHALATION: IF SYMPTOMATIC, MOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTION: DRINK 1-2 GLASSES OF WATER. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: FLUSH WITH RUNNING W ATER FOR AT LEAST 15 MIN. IF IRRITATION PERSIST, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

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===== Fire Fighting Me

asures =====

Flash Point:NON-FLAMMABLE

Extinguishing Media:CARBON DIOXIDE, WATER SPRAY, DRY CHEMICALS

Fire Fighting Procedures:NONE

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

===== Accidental Release Measures =====

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

===== Handling and Storage =====

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Handling and Storage Precautions:HANDLING: AVOID BREATHING DUST. USE  
WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.  
STORAGE: KEEP AWAY FROM CONTACT WITH OXIDIZING MATERIALS. KEEP  
CONTAINER CLOSED. MINIMIZE DUST GENERATI ON AND ACCUMULATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHEN USED IN INTENDED FASHION.  
Ventilation:GOOD VENTILATION (TYPICALLY 4-6 ROOM VOLUMES PER HOUR)  
SHOULD BE USED.

Pr

otective Gloves:MINIMIZE SKIN CONTACT.

Eye Protection:NONE REQUIRED WHEN USED IN INTENDED FASHION. MINIMIZE  
EYE CONTACT.

Other Protective Equipment:FACILITIES: WASHING FACILITIES.

Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRACTICE SHOULD BE  
FOLLOWED.

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:N1

Decomp Temp:Decomp Text:100-150C

Spec Gravity:4-4.5

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SOLID POWDER, SLIG

HT PLASTIC ODOR. RED (MAGENTA)  
COLOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: COMBUSTION WILL PRODUCE CARBON DIOXIDE  
AND POSSIBLY TOXIC CHEMICALS SUCH AS CARBON MONOXIDE OR OXIDES OF  
NITROGEN.

===== Toxicological Information =====

Toxicological Information: MUTAGENICITY: SALMONELLA TYPHIMURIUM  
M ASSAY

(AMES TEST): NEGATIVE.

===== Ecological Information =====

Ecological: THIS MATERIAL HAS NOT BEEN TESTED FOR ENVIRONMENTAL EFFECTS.  
IN A SPILL SITUATION THIS MATERIAL MAY BE VISUALLY UNPLEASANT;  
HOWEVER, IT IS NOT EXPECTED TO CAUSE ANY ADVERSE ENVIRONMENTAL  
EFFECTS.

===== Disposal Considerations =====

Waste Disposal Methods: INCINERATE OR LANDFILL, CAN BE INCINERATED WHEN  
IN COMPLIANCE WITH LOCAL REGULATIONS. DISCHARGE, TREATMENT, OR  
DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE, OR LOCAL LAWS. EMPTY  
RECEPTABLE MAY BE RECYCLED.

===== MSDS Transport Information =====

Transport Information: NOT REGULATED

===== Regulatory Information =====

SARA Title III Information: CHEMICALS SUBJECT TO THE REPORTING  
REQUIREMENTS OF SECTION 313 OR TITLE III OF THE SUPERFUND  
AMENDMENTS AND REAUTHORIZATION ACT (SARA) OF 1986 AND 40 CF

R PART

372: COPPER & COMPOUNDS, 15% (AS COPPER METAL, 12%), ZINC & COMPOUNDS, 15% (AS ZINC METAL, 12%).

Federal Regulatory Information: ALL CHEMICAL INGREDIENTS FOUND ON TSCA INVENTORY. RCRA: IF DISCARDED IN ITS PURCHASED FORM, THIS PRODUCT WOULD NOT BE A HAZARDOUS WASTE EITHER BY LISTING OR CHARACTERISTIC. HOWEVER, UNDER RCRA, IT IS THE RESPONSIBILITY OF THE END-USER TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER A MATERIAL CONTAINING THE PRODUCT OR DERIVED FROM THE PRODUCT SHOULD BE CLASSIFIED AS HAZARDOUS WASTE.

===== Other Information =====

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