

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

Chemtrec 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 Nam

e: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
< Wt:1.

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

LD50 LC50 Mixture:LD50: >5000 MG/KG (RATS)
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carc
inogenicity: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 DETE
RMINED

===== 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.

===== Fire Fighting Mea

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 =====

===

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.

Pro

tective 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, SLIGH

T 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
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 REGULA
TIONS. DISCHARGE, TREATMENT, OR
DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE, OR LOCAL LAWS. EMPTY
RECEPTABLE MAY BE RECYCL ED.

===== 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 CFR

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 =====

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 this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.