

CANON U S A INC -- CLC-500/550 STARTER RED (MAGENTA) -- 6850-01-318-3444

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

Product ID:CLC-500/550 STARTER RED (MAGENTA)

MSDS Date:08/01/1994

FSC:6850

NIIN:01-318-3444

MSDS Number: CCMVK

=== Responsible Party ===

Company Name:CANON U S A INC

Address:ONE CANON PLAZA

City:LAKE SUCCESS

State:NY

ZIP:11040-1113

Country:US

Info Phone Num:516-488-6700/516-328-5600

Emergenc

y Phone Num:516-488-6700/800-424-9300(CHEMTREC)

CAGE:1BA63

=== Contractor Identification ===

Company Name:CANNON USA INC

Address:ONE CANNON PLAZA

Box:City:LAKE SUCCESS

State:NY

ZIP:11042

Country:US

Phone:516-328-5600

CAGE:78774

Company Name:CANON USA INC

Address:ONE CANON PLAZA

Box:City:LAKE SUCCESS

State:NY

ZIP:11042

Country:US

Phone:516-328-5600

CAGE:1BA63

Company Name:TONER ETC

Address:124 HERITAGE AVE

Box:City:PORTSMOUTH

State:NH

ZIP:03801

Country:US

Phone:800-370-8663 603-431-3624

CAGE:0YL7

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Composition/Information on Ingredients
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Ingred Name:IRON OXIDE (PART OF FERRITE POWDER MIXTURE-WHICH HAS
INGREDIENTS 1-3 IN IT)

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: 85-95%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5MG(FE)/M3FUME,B2;96

Ingred Name:ZINC OXIDE (SARA 313) (CERCLA) (PART OF FERRITE POWDER
MIXTURE)

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 85-95%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUS

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ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:CUPRIC OXIDE (PART OF FERRITE POWDER MIXTURE)

CAS:1317-38-0

RTECS #:GL7900000

Fraction by Wt: 85-95%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG CU/M3

ACGIH TLV:1 MG CU/M3

Ingred Name:POLYESTER RESIN OR BISPHENOL A PROPYLENE OXIDE FUMARATE

CAS:39382-25-7

Fraction by Wt: 3-7%

Other REC Limits:NONE RECOMMENDED

Ingred Name:MAGENTA PIGMENT

Fraction by Wt: 5000 MG/KG

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

Reports of Carcinogenicity:NTP

:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: LOW HAZARD FOR HANDLING FOR ALL ROUTES OF ENTRY. CONTACT MAY CAUSE TRANSIENT EYE IRRITATION. CHRONIC: PROLONGED/REPEATED EXPOSURE MAY CAUSE MINIMAL RESPIRATORY IRRITATION.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-MINIMAL IRRITATION. NO SYMPTOMS NOTED FOR SKIN, INHALATION, INGESTION.

Medical Con

d Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. SKIN-WASH WITH MILD SOAP & WATER. GET MEDICAL ATTENTION IF SYMPTOMS OCCUR. INHALED-IF SYMPTOMATIC REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTED-IF CONSCIOUS, DRINK 1-2 GLASSES WATER. SEEK MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE. NON-FLAMMABLE SOLID PER TEST METHODS IN 16 CFR 1500.44. Fire Fighting Procedures:NONE. DLA-HMIS: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR. Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIVE DUST-AIR MIXTURES.

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

Spill Release Procedures:SWEEP MATERIAL ONTO PAPER AND PLACE IN A FIBER CARTON. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:LOW HAZARD FOR RECOMMENDED HANDLING. MINIMIZE DUST GENERATION AND ACCUMULATION. USE WITH ADEQUATE VENTILATION. Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED. Ventilation

:GOOD VENTILATION (4-6 ROOM VOLUMES PER HOUR) SHOULD BE USED. VENTILATION RATES WILL BE MATCHED TO CONDITIONS.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:WASHING FACILITIES.

Work Hygienic Practices:GOOD INDUSTRIAL PRACTICE SHOULD BE FOLLOWED-MINIMIZE SKIN/EYE CONTACT, INHALATION OF DUST.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:4.0-4.5

Solubility in Water:NEGLIGIBLE

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pppearance and Odor:RED POWDER/SOLID; SLIGHT PLASTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== 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 LOCAL, STATE AND FEDERAL REGULATIONS. EMPTY RECEPTACLE MAY BE RECYCLED.

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