

CANON U.S.A., INC. -- CLC TONER (BLACK); F41-5101-700 -- 6850-01-281-5703

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

Product ID:CLC TONER (BLACK); F41-5101-700

MSDS Date:12/01/1991

FSC:6850

NIIN:01-281-5703

MSDS Number: BPZVX

=== Responsible Party ===

Company Name:CANON U.S.A., INC.

Address:ONE CANON PLAZA

City:LAKE SUCCESS

State:NY

ZIP:11042

Country:US

Info Phone Num:516-488-6700

Emergency Phone Num:516-

488-6700 800-424-9300(CHEMTREC)

CAGE:08YZ7

=== Contractor Identification ===

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 Name:BISPHENOL A PROPYLENE OXIDE FUMARATE

CAS:39382-25-7

Fraction by Wt: 85-95%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SALICYLIC ACID CHELATE (CHROMIUM III)

CAS:72869-85-3

Fraction by Wt: 1-5%

Other

REC Limits:NONE RECOMMENDED

Ingred Name:BLUE PIGMENT (PHTHALOCYANINE BLUE)

CAS:147-14-8

Fraction by Wt: 3-15%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:OSHA TWA=0.5 MG/M3 AS CHROMIUM

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:MINIMAL RESPIRATORY TRACT

IRRITANT.DUST IS NON-TOXIC.SKIN/EYES/INGEST:MANUFACTURER S  
TATES

THAT THERE ARE NO KNOWN HEALTH HAZARDS.

Explanation of Carcinogenicity:MANUFACTURER HAS PERFORMED A

MUTAGENICITY TEST ON S. TYPHIMURIUM.THE RESULT IS NEGATIVE.

Effects of Overexposure:INHAL:MINIMAL RESPIRATORY IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:REMOVE TO FRESH AIR.EYES:FLUSH WITH WATER,HOLDING LIDS  
OPENED.IF IRRITATION PERSISTS,CALL PHYSICIAN.SKIN:

WASH WITH SOAP

AND WATER.INGEST:DRINK SEVERAL GLASSES OF WATER.CALL PHYSICIAN.

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

Extinguishing Media:WATER,DRY CHEMICAL,CARBON DIOXIDE.

Fire Fighting Procedures:HMIS SUGGESTS USING A SELF CONTAINED BREATHING  
APPARATUS WHENEVER FIGHTING A CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS AN EXPLOSION HAZARD IN  
THE DUST(POWDER) FORM.

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

Spi

Il Release Procedures:SWEEP ONTO PAPER AND PLACE IN FIBER CARTON FOR  
DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.KEEP  
AWAY FROM OXIDIZING MATERIALS.

Other Precautions:NONE.

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

Respiratory Protection:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Ventilation:GENERAL VENTILATION.

Protective G

loves:NONE REQUIRED.  
Eye Protection:NONE REQUIRED.  
Other Protective Equipment:NONE.  
Work Hygienic Practices:WASH HANDS.USE PRUDENT HYGENIC AND SANITARY PRACTICES.  
Supplemental Safety and Health  
CHROMIUM METAL IS SARA REPORTABLE >0.5WT%;CHROMIUM III COMPOUNDS >2.0WT%.

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

HCC:N1  
Melt/Freeze Pt:M.P/F.P Text:212F,100C  
Vapor Pres:NEGLIGIBLE  
Spec Gravity:1.0-1.2  
Evaporation Rate & Reference:NEGLIGIBLE  
Solubility in Water:N  
EGLIGIBLE  
Appearance and Odor:POWDER,FINE;COLOR NOT REPORTED;SLIGHT PLASTIC-LIKE ODOR  
Percent Volatiles by Volume:NEGLIG

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS.  
Stability Condition to Avoid:MAKING DUST AROUND SOURCES OF IGNITION.  
Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE.

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

Waste Disposal Methods:MANUFACTURER  
STATES NO SPECIAL  
REQUIREMENTS.FOLLOW FEDERAL,STATE AND LOCAL REGULATIONS.

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