

CANON USA INC -- TONER CYAN FOR CLC 200/300, F41-6811-100 -- 6850-01-353-4464

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

Product ID:TONER CYAN FOR CLC 200/300, F41-6811-100

MSDS Date:12/01/1991

FSC:6850

NIIN:01-353-4464

MSDS Number: BRMCQ

=== Responsible Party ===

Company Name:CANON USA INC

Address:ONE CANON PLAZA

City:LAKE SUCCESS

State:NY

ZIP:11042

Country:US

Info Phone Num:516-488-6700

Emergency Phone

Num:800-424-9300 (CHEMTREC)

CAGE:1BA63

=== Contractor Identification ===

Company Name:AUTOMATION AIDS INC (800-234-2790)

Address:420 BABYLON RD, SUITE B

Box:UNKNOW

City:HORSHAM

State:PA

ZIP:19044

Country:US

Phone:800-817-4448

CAGE:01QM9

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

Company Name:CANON USA INC

Address:ONE CANON PLAZA

Box:City:LAKE SUCCESS

State:NY

ZIP:11042

Country:US

Phone:516-328-5600

CA

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

Ingred Name:POLYESTER RESIN  
CAS:39382-25-7  
Fraction by Wt: 85-95%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:PIGMENTS  
Fraction by Wt: 3-10%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SALICYLIC ACID CHELATE; (SALICYLIC ACID CHROMIUM (III)  
CHELATE)  
CAS:72869-85-3  
Fraction by Wt: 1-5%  
OSHA PEL:N/K  
ACGIH TLV:N/K

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

LD50 LC50 Mixture:>5.0 G/KG (ORAL,  
RAT)

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL: TONER IS FINELY DIVIDED SOLID.  
DO NOT BREATHE DUST. EYES: NO SPECIFIC HAZARD IS KNOWN TO CANON.  
HOWEVER, ANY MATERIAL THAT CONTACTS THE EYE MAY BE IRRITATING.  
SKIN: LOW HAZARD FOR INDUSTRIAL HA NDLING. MUTAGENICITY: NEGATIVE  
(TEST SPECIES S. TYPHIMURIUM).

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HE  
ALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: REMOVE FROM EXPOSURE TO FRESH AIR. EYE: OPEN EYE &  
FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN. IF IRRITATION  
PERSISTS, GET MED ATTN. SKIN: WASH WITH SOAP & WATER. INGEST: DRINK  
SEVERAL GLAS SES OF WATER. CALL MD.

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

Extinguishing Media:CARBON DIO

XIDE, WATER, DRY CHEMICALS.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:THIS 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 FIBER CARTON.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN ROOM BELOW 40C.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM CONTACT WITH OXIDIZING MATERIALS.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:NONE REQUIRED.

Eye Protection:NONE REQUIRED.

Other Protective Equipment:NOT REQUIRED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

REGULATORY INFORMATION: CHROMIUM (III) AND COMPOUND (S): 5.0 WT% MAX, (CHROMIUM METAL: 0.5 WT% MAX). COPPER AND COMPOUND: 5/0 WT% MAX, (AS COPPER METAL 1.0 WT% MAX).

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:>212F,>100C

Vapor Pres:NEG

Spec Gravity:1.0-1.2(H2O=1)

Evaporation Rate & Reference:NEGLIGIBLE.

Solubility in Water:NE

GLIGIBLE.

Appearance and Odor:TONER IS FINE POWDER, WITH SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:AS WITH ANY OTHER ORGANIC MATERIAL  
DECOMPOSITION WILL PRODUCE CARBON DIOXIDE & CARBON MONOXIDE.

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

Waste Disposal Methods:THE WASTE TO

NER COULD BE CONSIDERED AS PLASTIC

WASTE. FOR INCINERATION, PACKAGE TONER ADEQUATELY. DO NOT DISPERSE  
THE TONER INTO FIRE. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE  
&/LOCAL REGULATIONS.

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 liabilit

y 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.