

## **F41-6931, CLC 500/550 TONER YELLOW**

### **MSDS Number**

BXCCQ

### **National Stock Number**

6850-01-318-3445

### **Product Name**

F41-6931, CLC 500/550 TONER YELLOW

### **Manufacturer**

CANON INC

### **Product Identification**

Product ID:F41-6931, CLC 500/550 TONER YELLOW

MSDS Date:08/01/1994

FSC:6850

NIIN:01-318-3445

MSDS Number: BXCCQ

### **Responsible Party**

CANON INC

30-2 SHIRMOMARUKO 3 CHROME

OMTA-KU, TOKYO

JA

Emergency Phone: 516-328-5600

Info Phone: 516-328-5600

Preparer: JOSEPH PALMERI

Cage: EO274

### **Contractor**

MARTIN ASSOCIATES INC

WASHINGTON, DC 20016-3316

US

202-966-6875

Cage: 1EE14

### **Ingredients**

BISPHENOL A PROPYLENE OXIDE FUMARATE

CAS: 39382-25-7

Fraction By Weight: 85-95%

SALICYLIC ACID CHROMIUM (III) CHELATE

CAS: 72869-85-3

Fraction By Weight: 1-5%

YELLOW PIGMENT

Fraction By Weight: 1-5%

### **Hazards**

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >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:BASED ON AVAILABLE DATA, HUMAN  
EXPOSURE TO TONER CAUSES MINIMAL RESPIRATORY TRACT IRRITATION AS MAY  
OCCUR W/LARGE AMOUNTS OF ANY NON-TOXIC DUST. STUDIES W/RATS  
INDICATE THAT LUNG CHANGES OCCUR ONLY AT EXCESSIVE EXPOSURES. NONE  
OCCURRED AT EXPOSURES IN THE RANGE RELEVANT TO HUMAN EXPOSURES.  
Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT  
CARCINOGENICITY. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC.  
Effects of Overexposure:INHALATION:EXPECTED TO BE A LOW HAZARD FOR  
RECOMMENDED HANDLING. EYE:NO SPECIFIC HAZARD KNOWN. MAY CAUSE  
TRANSIENT IRRITATION. NOT CLASSIFIED AS AN IRRITANT PER OSHA STD.  
SKIN:EXPECTED TO BE LOW HAZARD FOR RECOMMENDED HANDLING PER OSHA  
STD. NOT CLASSIFIED AS AN IRRITANT. INGESTION:EXPECTED TO BE LOW  
INGESTION HAZARD.  
Medical Condition Aggravated by Exposure:MFR GAVE NO INFORMATION ON MSDS.

## First Aid

First Aid:IF SYMPTOMS ARE SEVERE OR PERSIST, GET MEDICAL ATTENTION.  
INHALATION:IF SYMPTOMATIC, MOVE TO FRESH AIR. EYE:WASH OUT  
IMMEDIATELY W/WATER. SKIN:WASH W/SOAP & WATER. INGESTION:DRINK 1-2  
GLASSES OF WATER. GET MEDICAL ATTENTION.

## Fire Fighting

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE.  
Fire Fighting Procedures:NONE. NON-FLAMMABLE SOLID (ACCORDING TO TEST  
METHOD OF 16CFR1500.44).  
Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIVE  
DUST-AIR MIXTURES.

## Accidental Release

Spill Release Procedures:SWEEP MATERIAL ONTO PAPER AND PLACE IN FIBER  
CARTON.  
Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS.

## Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED. AVOID BREATHING  
DUST. USE W/ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.  
KEEP FROM CONTACT W/OXIDIZING MATERIALS.  
Other Precautions:MINIMIZE DUST GENERATION & ACCUMULATION. REFER TO  
PAMPHLET 654 "PREVENTION OF FIRE & DUST EXPLOSIONS IN THE CHEMICAL,  
DYE, PHARMACEUTICAL & PLASTICS INDUSTRIES".

## Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED.  
Ventilation:USE GOOD GENERAL VENTILATION (4-6 CHANGES/HR). MATCH  
VENTILATION RATES TO CONDITIONS.  
Protective Gloves:IMPERVIOUS GLOVES  
Eye Protection:MINIMIZE EYE CONTACT  
Other Protective Equipment:WASHING FACILITIES.  
Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRACTICE SHOULD BE  
FOLLOWED WHICH INCLUDES PREVENTING CONTACT W/SKIN & EYES, MINIMIZE  
INHALATION  
Supplemental Safety and Health  
NONE

## Chemical Properties

HCC:N1  
NRC/State Lic Num:NONE  
Melt/Freeze Pt:M.P/F.P Text:212F,100C  
Spec Gravity:1.0-1.2  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:SOLID POWDER, YELLOW, SLIGHT PLASTIC ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES

#### STRONG OXIDIZING AGENTS

Stability Condition to Avoid:MFR GAVE NO INFORMATION ON MSDS.

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

Conditions to Avoid Polymerization:WILL NOT OCCUR.

### Disposal

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

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