

CANON U.S.A., INC. / MICROGRAPHISC DIV -- CANON STARTER FOR CLC 200/300 BLACK --  
6850-01-353-4462

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

Product ID:CANON STARTER FOR CLC 200/300 BLACK

MSDS Date:12/01/1991

FSC:6850

NIIN:01-353-4462

MSDS Number: BWFRB

=== Responsible Party ===

Company Name:CANON U.S.A., INC. / MICROGRAPHISC DIV

Address:ONE CANON PLAZA

City:NEW HYDE PARK

State:NY

ZIP:11040-1113

Country:U

S

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

Company Name:MOUNT-LOK PRODUCTS INC (516-759-5250)

CAGE:55482

Company Name:PAPERGRAPHICS INC

Address:5210 CAPITOL DRIVE

Box:City:WHEELING

State:IL

ZIP:60090-6483

Country:US

Phone:800-323-5006

CAGE:5X817

===== Composition/

Information on Ingredients =====

Ingred Name:CUPRIC OXIDE;INGRED 1+ INGRED 2+ INGRED 3=85-95%  
CAS:1317-38-0  
RTECS #:GL7900000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1 MG CU/M3  
ACGIH TLV:1 MG CU/M3

Ingred Name:ZINC OXIDE;INGRED 1+ INGRED 2+ INGRED 3= 85-95%  
CAS:1314-13-2  
RTECS #:ZH4810000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9394

Ingred Name:IRON OXIDE FUME;INGRED 1 + INGRED 2+ INGRED 3= 85-95%  
CAS:1309-37-1  
RTECS #:NO7400000  
Other RE  
C Limits:NONE RECOMMENDED  
OSHA PEL:10 MG/M3 (FE)  
ACGIH TLV:5MG/M3(FE)FUME,B2;94

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Fraction by Wt: 12%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.1MG/M3 FUME/1 DUST  
ACGIH TLV:0.2 MG/M3 FUME; 9394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC (SARA III)  
CAS:7440-66-6  
RTECS #:ZG8600000  
Fraction by Wt: 5G/KG.INHAL:MAY CAUSE RESPIRATORY IRRITATION.  
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%  
WHICH ARE

IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:EYES:IRRITATION.

Medical Cond Aggravated by Exposure:UNLIKELY TO AGGRIVATE EXISTING  
MEDICAL CONDITIONS.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND  
WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH  
AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT  
INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.IF  
CONSCIOUS,DRINK SEVERAL GLASSES OF WATER.

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

Flash Point:NONE

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER  
FOG.

Unusual Fire/Explosion Hazard:\*\*NON-FLAMMABLE SOLID\*\* THE FINELY  
DISPURSED DUST FROM THIS PRODUCT IS A FIRE OR EXPLOSION HAZARD IN  
THE PRESENCE OF SOURCES OF IGNITION.

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

Spill Release Procedures:VENTILATE AREA.USE PROPER PROTECTIVE AND  
RESPIRATORY EQUIPMENT.SWEEP OR VACUUM;DO NOT CREATE DUST;PLACE IN A  
DRY FIBER CONTAINER FOR DISPOSAL.CLEAN SPILL AREA WITH WATER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE BELOW 104F IN A  
COOL,DRY,WELL-VENTILATED PLACE

.KEEP CONTAINER CLOSED WHEN NOT IN

USE.KEEP AWAY FROM OXIDIZING MATERIALS.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.

Ventilation:USE GENERAL DILUTION VENTILATION.

Protective Gloves:NOT NEEDED IN NORMAL SERVICE.

Eye Protection:NOT NEEDED IN NORMAL SERVICE.

Other Protective Equipment:HMIS SUGGESTS TO USE IMPERVIOUS GLOVES AND  
DUST PROOF GOGGLES IN BULK HANDLING

OPERATIONS.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health  
NONE

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

HCC:N1

Vapor Pres:NEGLIGIBLE

Spec Gravity:1-4.5

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:POWDER,FINE;BLACK;SLIGHT PLASTIC ODOR

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

Stability Indicat

or/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:DUSTING + SOURCES OF IGNITION.

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.MFR STATES THAT THIS ITEM MAY BE CLASSIFIED AS PLASTIC WASTE.

Disclaimer (provided with this information by the compiling agencies):

This information is fo

rmulated 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.