

CANON U S A INC -- ITEM#:R64-1002 EP-L CARTRIDGE (HP PN:92275A) -- 6850-01-321-0640  
===== Product Identification =====

Product ID:ITEM#:R64-1002 EP-L CARTRIDGE (HP PN:92275A)

MSDS Date:03/01/1993

FSC:6850

NIIN:01-321-0640

MSDS Number: BMQQB

=== 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

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

Preparer's Name:JOSEPH PALMERI

CAGE:1BA63

=== Contractor Identification ===

Company Name:BYTE AND FLOPPY FEDERAL COMPUTERS

Box:UNKNOW

CAGE:BYTEF

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:DELCO SERVICES INC

Address:123 PENNSYLVANIA AVE

Box:704

City:WAYNE

State:PA

ZIP:19087

Country:US

Phone:251-964-1060

CAGE:0PVF7

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== Composition/Information on Ingredients ==

Ingred Name:STYRENE ACRYLATE COPLOYMER (TONER)

Fraction by Wt: 55-65%

Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE (TONER)

CAS:1317-61-9

Fraction by Wt: 30-40%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:MANUFACTURER CONTACT STATES ALL OHTER INFO IS PROPRIETARY.

RTECS #:9999999ZZ

Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

LD5

0 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:TONER POWDER IS NOT ACCESSIBLE UNLESS

CARTRIDGE IS FORCED OR BROKEN INTO.MINIMAL RESPIRATORY TRACT IRRIT  
MAY OCCUR AS WITH EXPO TO LARGE AMTS OF ANY DUST.

Explanation of Carcinogenicity:PER MSDS:CONCERNING CARCINOGENICITY

IMFREDS LISTED ARE NOT LISTED ON LATEST NTP/IARC/OSHA.

Effects of Overexposure

:MINIMAL RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:REMOVE FROM EXPO.EYE:NO SPECIFIC HAZA IS KNOWN TO

CANON.HOWEVER ANY MATL THAT CONTACTS EYE MAY BE IRRIT.IN CASE OF  
EYE CONTACT FLUSH W/PLENTY OF WATER.IF IRRIT PERSISTS CONTACT  
PHYSICIAN.SKIN:WA SH W/SOAP/WATER.

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

Flash Point

:NON-FLAMM SOLID

Autoignition Temp:Autoignition Temp Text:NA

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:THIS MATL LIKE MOST ORGANIC MATL IN POWDER FORM IS CAPABLE OF CREATING A DUST EXPLOSION. (NON-FLAMM SOLID ACCORDING TO 16 CFR 1500.44 TEST METHOD).

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

Spill Release Procedures:SWEEP MATL ONTO PAPER OR COLLECT IT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.KEEP FROM CONTACT W/OXIDIZING MATLS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:NONE REQUIRED.

Eye Pro

tection:NONE REQUIRED.

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:N/AVAI

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

Decomp Temp:Decomp Text:NP

Vapor Pres:NEGLIGIBLE

Vapor Density:NA

Spec Gravity:1.4-1.6

pH:N/DETR

Viscosity:NP

Evaporation Rate & Reference:NEG (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE.

Appearance and

Odor:PHOTOSENSITIVE DRUM, TONER, DEVELOOPER UNIT,CHARGE  
ROLLER,CLEANER BLADES.

Percent Volatiles by Volume:NEGLIG

Corrosion Rate:NP

===== 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 MATL

COMBUSTION WILL PRODUCE CARBON DIOXIDE & PROBABLY CARBON MONOXIDE.

===== Disposal Cons

iderations =====

Waste Disposal Methods:NO SPECIAL DISPOSAL TECHNIQUE IS REQUIRED.ENSURE  
COMPLIANCE WITH FED/STATE &/OR LOC REGS.CARTRIDGE IS COMPOSED OF  
PLASTIC & METALS. CERCLA CHEMS:NONE.

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