

CANON USA INC -- R64-0002, EP-S CARTRIDGE BLACK -- 6850-01-323-3172

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

Product ID:R64-0002, EP-S CARTRIDGE BLACK

MSDS Date:10/01/1988

FSC:6850

NIIN:01-323-3172

MSDS Number: BMZNR

=== 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:516-488-6700

CAG

E:1BA63

=== 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:CANON USA INC

Address:ONE CANON PLAZA

Box:City:LAKE SUCCESS

State:NY

ZIP:11042

Country:US

Phone:516-328-5600

CAGE:1BA63

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

Ingred Name:STYRENE ACRYL COPOLYMER

Fraction by Wt: 55-65%

Ingred Name:IRON OXIDE

CAS:1317-61-9

Fraction by Wt: 30-

40%
OSHA PEL:10 MG/M3
ACGIH TLV:5 MG/M3 (FUME)

Ingred Name:SALICYLIC ACID CHROMIUM CHELATE
CAS:72869-85-9
Fraction by Wt: 1-3%
OSHA PEL:0.5 MG(CR)/M3
ACGIH TLV:0.5 MG(CR)/M3

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

LD50 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:MINIMAL RESPIRATORY TRACT IRRITATION
MAY OCCUR AS WITH EXPS
ORE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: REMOVE FROM EXPOSURE. EYE: ANY MATERTIAL THAT CONTACTS
THE EYE MAY BE IRRITATING. FLUSH WITH PLENTY OF WATER FOR AT LEAST
15 MIN. SKIN: WASH WITH SOAP AND WATER. INGEST: GET MD IMMEDIATELY
(FP N).

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

Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE.
Fire Fighting Procedures:NONE. WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:THIS MATL, LIKE MOST ORG MATL IN POWDER
FORM, IS CAPABLE OF CREATING DUST EXPLO. REFER TO NFPA PAMPHLET NO.
654, STANDARD FOR PREVENTION OF FIRE & (SUPP DATA)

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

Spill Rele

ase Procedures:SWEEP MATERIAL ONTO PAPER AND PLACE IN FIBER
CARTON.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
E

XPOSURE OF CONCERN .

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRE FIGHT PROC: DUST EXPLOSIONS IN THE CHEMICAL, DYE, AND
PHARMACEUTICAL INDUSTRIES", IF THIS MATERIAL IS TO BE REDUCED OR
COLLECTED AS A POWDER.

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

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

Vapor Pres:NEGLIGIBLE

Spec Gravity:1.4-1.6

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:NEGLIG

===== 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 ORGANI

C MATL,
COMBUSTION WILL PRODUCE CO*2 AND PROBABLY CO.

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

Waste Disposal Methods:NO SPECIAL DISPOSAL TECHNIQUE REQUIRED. INSURE
COMPLIANCE WITH FEDERAL, STATE AND/OR LOCAL REGULATIONS.

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