

EASTMAN KODAK COMPANY -- 815 8396 KODAK COLOREDGE BLACK TONER -- 6850-01-354-4322

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

Product ID:815 8396 KODAK COLOREDGE BLACK TONER

MSDS Date:01/19/1994

FSC:6850

NIIN:01-354-4322

MSDS Number: BZNWF

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Country:US

Info Phone Num:716-477-3194 MSDS :800-
242-2424

Emergency Phone Num:716-722-5151

CAGE:19139

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Phone:716-722-5151/(800) 242-2424

CAGE:19139

Company Name:EASTMAN KODAK CO US CUSTOMER SERVICE/GOVERNMENT SALES

Address:800 LEE RD

Box:City:ROCHESTER

State:NY

ZIP:14650-3129

Country:US

Phone:800-828-6203

CAGE:5K871

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

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Ingred Name:BENZYLDIMETHYLOCTADECYLAMMONIUM 3-NITRO-BENZENESULFONATE
CAS:124088-59-1
Fraction by Wt: 90-95%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9596

Ingred Name:POLYMER - CGH
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:BENZYLDIMETHYLOCTADECYLAMMONIUM 3-NITRO-BENZENESULFONATE
CAS:124088-59-1
Fraction by Wt: 1-5%
Oth
er REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION-EXPECTED TO BE A LOW HAZARD
FOR RECOMMENDED HANDLING. EYES-NO SPECIFIC HAZARD KNOWN. MAY CAUSE
TRANSIENT IRRITATION. SKIN-EXPECTED TO BE A LOW HAZARD FOR
RECOMMENDED HANDLING. INGESTION-
EXP ECTED TO BE A LOW INGESTION
HAZARD.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:OVEREXPOSURE TO CARBON BLACK DUST MAY RESULT IN
IRRITATION OF THE RESPIRATORY TRACT AND BENIGN DEPOSITION OF CARBON
BLACK IN THE LUNG.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION-IF SYMPTOMATIC, MOVE TO FRESH AIR. GET MEDICAL
ATTENTION IF SYMPTOMS PERSISTS. EYES-ANY M

ATERIAL THAT CONTACT THE
EYES SHOULD BE WASHED OUT IMMEDIATELY WITH WATER. GET MEDICAL
ATTENTION IF SYMPTOMS OCCUR. SKIN-WASH WITH SOAP & WATER. GET
MEDICAL ATTENTION IF SYMPTOMS OCCUR. INGESTION-DRINK 1 OR 2 GLASSES
OF WATER. SEEK MEDICAL ATTENTION.

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

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:NONE.
Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIVE
DUST-AIR MIXTURE.

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

Spill Release Procedures:DO NOT USE A VACUUM CLEANER TO CLEAN UP SPILLS
OF POWDERED TONERS. THE VERY FINE PARTICLES CAN CAUSE A FIRE OR
EXPLOSION. SWEEP MATERIAL ONTO PAPER AND PLACE IN A FIBER CARTON.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. KEEP FROM
CONTACT
WITH OXIDZING MATERIALS. MINIMIZE DUST GENERATION AND
ACCUMULATION.
Other Precautions:USE WITH ADEQUATE VENTILATION.

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

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GOOD VENTILATION (TYPICALLY 4-6 ROOM VOLUMES/HR) SHOULD BE
USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS
Protective Gloves:MINIMIZE SKIN CONTACT.
Eye Protection:MINIMIZE EYE CONTACT.
Other Protective Equipment:EYE BATH, WASHING FACILITI
ES, SAFETY SHOWER.
Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRACTICES SHOULD BE
FOLLOWED WHICH INCLUDE PREVENTING EYE CONTACT MINIMIZING SKIN
CONTACT.
Supplemental Safety and Health
LOW HAZARD FOR RECOMMENDED HANDLING.

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

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:140F,60C
Vapor Pres:NEGLIGIBLE
Vapor Density:NEGLIGIBLE
Spec Gravity:>1.00
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:NEGLIGIBLE
Appearance

and Odor:SOLID (POWDER), BLACK, SLIGHT ODOR.
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE.

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

Waste Disposal Methods:CAN BE INCINERATED WHEN IN COMPLIANCE WITH LOCAL
REGULATIONS. CONTRACT WITH A LICENSED
DISPOSAL AGENCY. DISCHARGE,
TREATMENT OR DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE OR LOCAL
REGULATIONS.

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