

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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Ingred Name: BENZYL DIMETHYLOCTADECYLAMMONIUM 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: BENZYL DIMETHYLOCTADECYLAMMONIUM 3-NITRO-BENZENESULFONATE  
CAS: 124088-59-1  
Fraction by Wt: 1-5%  
Other 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-EXPECTED 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.

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Fire Fighting Measures  
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Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIVE DUST-AIR MIXTURE.

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Accidental Release Measures  
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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.

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Handling and Storage  
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Handling and Storage Precautions:KEEP CONTAINER CLOSED. KEEP FROM CONTACT

WITH OXIDZING MATERIALS. MINIMIZE DUST GENERATION AND ACCUMULATION.

Other Precautions:USE WITH ADEQUATE VENTILATION.

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Exposure Controls/Personal Protection  
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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.

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Physical/Chemical Properties  
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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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