

EASTMAN KODAK COMPANY -- 841 9822 C TONER,BLACK -- 6850-01-387-6443

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

Product ID:841 9822 C TONER,BLACK

MSDS Date:07/10/1996

FSC:6850

NIIN:01-387-6443

MSDS Number: BYSHL

=== 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 N

um:716-722-5151

CAGE:19139

=== Contractor Identification ===

Company Name:DANKA IMAGING

Box:UNKNOW

CAGE:NO801

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 o

n Ingredients =====

Ingred Name:ACRYLATE-DIVINYLBENZENE-STYRENE COPOLYMER/STYRENE ACRYLATE
COPOLYMER

CAS:60806-47-5

Fraction by Wt: 90 - 95%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 5 - 10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9495

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Routes of Entry: Inhalation:YE

S Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES. ACUTE- EYES:NO

SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSIENT IRRITATION. SKIN:LOW

HAZARD FOR RECOMMENDED HANDLING. INHALATION:EXPECTED TO BE A LOW

HAZARD FOR RECOMMENDED HANDLING. OVE REXPOSURE TO CARBON BLACK DUST

MAY CAUSE IRRITATION. ORAL:EXPECTED TO BE A LOW INGESTION HAZARD.

CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overex

posure:TRANSIENT EYE IRRITATION

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING EYE

DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH

AIR. EYES:ANY MATERIAL THAT CONTACTS THE EYE SHOULD BE WASHED OUT

IMMEDIATELY WITH WATER. SKIN:WASH WITH SOAP & WATER. ORAL:DRINK 1-2

GLASSE S OF WATER. SEEK MEDICAL ATTENTION. NE

VER GIVE ANYTHING BY
MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point:NONE

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL. WATER
SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS. HAZARDOUS DECOMPOSITION
PRODUCTS MAY BE FORMED.

Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIV
E
DUST-AIR MIXTURES.

===== 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.
CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precauti

ons:KEEP CONTAINER CLOSED. STORE AWAY FROM

STRONG OXIDIZING AGENTS. MINIMIZE DUST GENERATION AND ACCUMULATION.

Other Precautions:AVOID CONTACT WITH EYES. USE WITH ADEQUATE

VENTILATION. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF
CHILDREN. DO NOT BREATHE DUST.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS
(TYPICALLY 4-6 ROOM VOLUMES
PER HOUR).

Protective Gloves:RUBBER/LATEX RECOMMENDED

Eye Protection:GOGGLES RECOMMENDED

Other Protective Equipment:EYE BATH, SAFETY SHOWER, WASHING FACILITIES

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING OR
DRINKING.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A OR B, SAME NSN.

ECOLOGICAL INFORMATION: THIS MATERIAL HAS NOT BEEN TESTED FOR
ENVIRONMENTAL EF

EFFECTS. IN A SPILL SITUATION, THESE MATERIALS MAY BE VISUALLY UNPLEASANT; HOWEVER, IT IS NOT EXPECTED TO CAUSE ADVERSE ENVIRONMENTAL EFFECTS.

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

HCC:N1
NRC/State Lic Num:NOT RELEVANT
Viscosity:NOT RELEVANT
Evaporation Rate & Reference:NOT RELEVANT
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK POWDER - SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:DUST FORMATION
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, OXIDES OF SULFUR

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

Waste Disposal Methods:DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL REGULATIONS. INCINERATE OR LANDFILL.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated 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.