

XEROX CORPORATION -- CLASS II BLACK DRY INK/TONER -- 6850-01-383-4431

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

Product ID:CLASS II BLACK DRY INK/TONER

MSDS Date:04/01/1994

FSC:6850

NIIN:01-383-4431

MSDS Number: BXBSY

=== Responsible Party ===

Company Name:XEROX CORPORATION

Address:100 CLINTON AVE S

City:ROCHESTER

State:NY

ZIP:14644

Country:US

Info Phone Num:800-828-6571

Emergency Phone Num:716-422-2177 OR 716-422-1230

CAGE:26921

=== Contractor Identification ===

Com

pany Name:XEROX CORPORATION

Address:100 CLINTON AVE SOUTH

Box:City:ROCHESTER

State:NY

ZIP:14644-1877

Country:US

Phone:800-828-6571/716-422-2177

CAGE:26921

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

Ingred Name:STYRENE-BUTADIENE POLYMER

CAS:9003-55-8

RTECS #:WL6478000

Fraction by Wt: 50-75% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON

CAS:7439-89-6

RTECS #:NO4565500

Fraction by Wt: 20-30% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE FUME (FE2O3)

CAS:1309-37-1
RTECS #:NO7400000
Fraction by Wt: 10-15% %
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9192

Ingred Name:ROSIN ACID
CAS:8050-09-7
Fraction by Wt: < 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: < 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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

LD50 LC50 Mixture:ORAL LD50 (RAT
S): > 10 G/KG
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 EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:RESPIRATORY TRACT IRRITATION.
Medical Cond Aggravated
by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER. SKIN: WASH WITH SOAP AND WATER.
INHALATION: REMOVE FROM EXPOSURE. INGESTION: DILUTE STOMACH
CONTENTS WITH SEVERAL GLASSES OF WATER.

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

Flash Point:NONFLAMMABLE
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM
Fire Fi

ghting Procedures:AVOID INHALATION OF SMOKE. WEAR PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:TONER IS A COMBUSTIBLE POWDER. LIKE MOST ORGANIC MATERIALS IN POWDER FORM, WHEN DISPERSED IN AIR, IT CAN FORM EXPLOSIVE MIXTURES.

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

Spill Release Procedures:SWEEP UP OR VACUUM SPILLED TONER AND CAREFULLY TRANSFER TO A SEALABLE WASTE CONTAINER. SWEEP SLOWLY TO MINIMIZE GENE

RATION OF DUST DURING CLEAN-UP. IF A VACUUM IS USED, THE MOTOR MUST BE RATED AS DUST TIGHT. A CONDUCTIVE HOSE BONDED TO THEMACHINE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE OUTSIDE. STORE AT TEMPERATURES BELOW 90F.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NON
E REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.

Ventilation:NORMAL

Protective Gloves:NONE REQUIRED WHEN USED AS INTENDED

Eye Protection:NONE REQUIRED WHEN USED AS INTENDED

Other Protective Equipment:AN EYEWASH FOUNTAIN AND SAFETY SHOWER SHOULD BE LOCATED NEARBY WORK AREA AT ALL TIMES.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

FOR USE OTHER THAN NORMAL CUSTOMER-OPER

ATING PROCEDURES (SUCH AS IN

BULK TONER PROCESSING FACILITIES), GOGGLES AND RESPIRATORS MAY BE REQUIRED. FOR MORE INFORMATION, CONTACT XEROX.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:ABOUT 1

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK POWDER/FAINT ODOR

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
NONE KNOWN

Stability Condition to Avoid: NONE KNOWN

Hazardous Decomposition Products: PRODUCTS OF COMBUSTION MAY BE TOXIC.

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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