

XEROX CORPORATION -- CLASS V, DRY INK, CLASS V TONER (SEE SUPPLEMENTAL FOR PART#)  
-- 6850-01-352-1604

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

Product ID:CLASS V, DRY INK, CLASS V TONER (SEE SUPPLEMENTAL FOR PART#)

MSDS Date:12/18/1991

FSC:6850

NIIN:01-352-1604

MSDS Number: BTTDG

=== Responsible Party ===

Company Name:XEROX CORPORATION

Address:100 CLINTON AVE SOUTH

City:ROCHESTER

State:NY

ZIP:14644-187

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Country:US

Info Phone Num:800-828-6571

Emergency Phone Num:716-422-2177

CAGE:26921

=== Contractor Identification ===

Company 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/ACRYLATE POLYMER (PER MSDS CAS# 25213-39-2).

Fraction by Wt: >90%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK

CAS:13

33-86-4  
RTECS #:FF5800000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3; 9394

Ingred Name:QUATERNARY AMMONIUM SALT, CAS# PER MSDS 123-03-5.  
Fraction by Wt: 10G/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:PER MSD  
S NONE PRESENT.  
Effects of Overexposure:MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR  
AS WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.  
Medical Cond Aggravated by Exposure:NONE WHEN USED AS DESCRIBED BY  
PRODUCT LITERATURE.

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First Aid Measures  
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First Aid:EYE:FLUSH WITH WATER. SKIN:WASH WITH SOAP & WATER.  
INHAL:REMOVE FROM EXPOSURE. INGEST:DILUTE STOMACH CONTENTS WITH  
SEVERAL GLASSES OF WATER.

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Fire Fighting Measures  
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Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE OR FOAM.  
Fire Fighting Procedures:AVOID INHALATION OF SMOKE. WEAR PROTECTIVE  
CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:TONER IS COMBUSTIBLE POWDER. LIKE MOST  
ORGANIC MATERIALS IN POWDER FORM, WHEN DISPERSED IN AIR, IT CAN  
FORM EXPLOSIVE MIXTURES.

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Accidental Release Measures  
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Spill Release Procedures:SWEEPUP/VACUUM  
M.CAREFULLY TRANSFER INTO  
SEALABLE WASTE CONTAINER.SWEEP SLOWLY TO MINIMIZE GENERATION OF  
DUST.VACUUM MOTOR MUST BE RATED AS DUST TIGHT.CONDUCTIVE HOSE  
BONDED TO MACHINE SHOULD BE USE TO REDUCE STATIC BUILDUP.REMOVE  
RESIDUE W/SOAP&WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:NONE.  
Other Precautions:AVOID PROLONGED INHALATION OF EXCESSIVE DUST.

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Exposure  
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re Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT. RESPIRATORS MAY BE REQUIRED FOR USE OTHER THAN NORMAL CUSTOMER-OPERATING PROCEDURE (SUCH AS IN BULK TONER PROCESSING FACILITIES).

Ventilation:NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.

Protective Gloves:NONE REQUIRED WHEN USED AS INTENDED.

Eye Protection:NONE REQUIRED WHEN USED AS INTENDED.

Other Protective Equipment:FOR USE OTHER THAN NORMAL CUSTOMER-OPERATING

PROCEDURES GOGGLES MAY BE REQUIRED.FOR MORE INFO CONTACT XEROX.

Work Hygienic Practices:WASH HANDS AFTER HANDLING. GARMENTS MAY BE WASHED OR DRY CLEANED AFTER REMOVAL OF LOOSE TONER.

Supplemental Safety and Health

PART #:CL536R455; CL566R455; CL5P6R455. SOFTENING RANGE:85C TO 100C.

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

HCC:N1

Spec Gravity:APPROX 1

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 SPECIFIED BY MANUFACTURER. HOWEVER AVOID GENERATING DUST. AVOID STATIC BUILDUP WHEN USING PRODUCT.

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION MAY BE TOXIC. AVOID BREATHING SMOKE.

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

Waste Disposal Methods:NOT HAZ WASTE IAW FED REG 40 CFR 261. HOWEVER, STATE & LOCAL

RQMTS MAY BE MORE RESTRICTIVE. THEREFORE CONSULTATION W/APPROPRIATE STATE & LOCAL WASTE DISPOSAL AUTHORITIES IS ADVISED. INCINERATE ONLY IN A CLOSED CONTAINER.

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