

XEROX CORPORATION -- 1065 DEVELOPER 5R167 -- 6850-01-259-7156

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

Product ID:1065 DEVELOPER 5R167

MSDS Date:03/17/1998

FSC:6850

NIIN:01-259-7156

MSDS Number: CKBLS

=== Responsible Party ===

Company Name:XEROX CORPORATION

Address:100 CLINTON AVE SOUTH, XROX SQ

City:ROCHESTER

State:NY

ZIP:14644-1877

Country:US

Info Phone Num:800-828-6571/FAX 716-422-6449

Emergency Phon

e Num:716-422-2177/1230

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:STEEL POWDER

CAS:7439-89-6

RTECS #:NO4565500

Minumum % Wt:94.

Maxumum % Wt:99.

Ingred Name:STYRENE-BUTADIENE COPOLYMER

CAS:9003-55-8

RTECS #:WL6478000

Minumum % Wt:1.

Maxumum % Wt:4.

Ingre

d Name:IRON OXIDE  
CAS:1309-37-1  
RTECS #:NO7400000  
Minumum % Wt:0.  
Maxumum % Wt:1.  
OSHA PEL:10 MG/M3  
ACGIH TLV:5 MG/M3;2 PPM

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

LD50 LC50 Mixture:ORAL LD50 (RATS): >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:ACUTE: EYE: NON-IRRITATING TO THE  
EYES. SKIN: NON-SENSITIZER FOR SKIN. NON-IRRITANT FOR SKIN.  
Explanation of Carcino  
genicity:CARCINOGENIF EFFECTS:NONE  
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.

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

First Aid:EYE: RINSE WITH WATER FOR A FEW MINUTES. SKIN: WASH WITH SOAP  
AND WATER. INHALATION: REMOVE FROM EXPOSURE. INGESTION: DILUTE  
STOMACH CONTENTS WITH SEVERA  
L GLASSES OF MILK OR WATER.

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

Autoignition Temp:Autoignition Temp Text:NOT AP  
Lower Limits:NOT APPLICAB  
Upper Limits:NOT APPLICAB  
Extinguishing Media:USE WATER SPRAY, FOG OR FOAM, AVOID INHALATION OF  
SMOKE.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND SELF CONTAINED  
BREATHING APPARATUS  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedur

es:IF SPILLED SWEEP UP OR VACUUM.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

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

Respiratory Protection:RESPIRATORY PROTECTION, PROTECTIVE GLOVES, EYE  
PROTECTION: NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.  
Ventilation:NONE  
Protective Gloves:S  
EE RESPIRATORY PROTECTION  
Eye Protection:SEE RESPIRATORY PROTECTION  
Other Protective Equipment:FOR USE OTHER THAN NORMAL CUSTOMER OPERATING  
PROCEDURES (LIKE BULK TONER/DEVELOPER PROCESSING), GOGGLES AND  
RESPIRATORS MAY BE REQUIRED. FOR MORE INFORMATION, CONTACT XEROX.  
Work Hygienic Practices:NONE PROVIDED BY MFR..  
Supplemental Safety and Health  
NONE PROVIDED BY MFR.

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

HCC:N1  
Boiling Pt:B.P. Text:NOT AVAILABLE  
Melt/Freeze  
Pt:M.P/F.P Text:NOT AVAILABLE  
Decomp Temp:Decomp Text:NP  
Vapor Pres:NOT AVAILABLE  
Vapor Density:NOT AVAILABLE  
Spec Gravity:5 (WATER=1)  
pH:NOT AVAILABLE  
Viscosity:NOT AVAILABLE  
Evaporation Rate & Reference:NOT AVAILABLE  
Solubility in Water:NOT AVAILABLE  
Appearance and Odor:SOLID (GRANULES), BLACK, SLIGHT ODOR  
Percent Volatiles by Volume:NOT AVAILABLE  
Corrosion Rate:NONE PROVIDED BY MFR

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

Stability Indicator/Materials to Avoid:Y

ES  
NOT AVAILABLE  
Stability Condition to Avoid:NONE KNOWN  
Hazardous Decomposition Products:NOT AVAILABLE  
Conditions to Avoid Polymerization:WILL NOT OCCUR

===== Toxicological Information =====

Toxicological Information:ORAL (LD50): >5000 MG/KG (RATS). DERMAL  
(LD50): >5000 MG/KG (RABBITS). INHALATION (LC50): >5 MG/L (RATS)  
H4. INHALATION (LC50): >20 MG/L (CALCULATED) 1 HR. AQUATIC (LC50):  
> 1000 MG/L (FATHEAD MINNOWS ). TOXIC EFFECTS IN HUMANS: NO HUMAN  
  
DATA AVAILABLE.

===== Ecological Information =====

Ecological:NO INFIRMATION AVAIALBLE.

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

Waste Disposal Methods:THIS MATERIAL IS NOT A HAZARDOUS WASTE ACCORDING  
TO FEDERAL REGULATION 40 CFR 261 WHEN DISPOSED. STATE AND LOCAL  
REQUIREMENTS HOWEVER MAY BE MORE RESTRICTIVE. CONSULT WITH THE  
APPROPRIATE STATE AND LO CAL WASTE DISPOSAL AUTHORITIES FOR  
ADDITIONAL INFORMATION.

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===== MSDS Transport Information =====

Transport Information:NOT REGULATED.

===== Regulatory Information =====

Federal Regulatory Information:TSCA INVENTORY: ALL INGREDIENTS ARE  
LISTED.

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