

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

Minimum % Wt:94.

Maxumum % Wt:99.

Ingred Name:STYRENE-BUTADIENE COPOLYMER

CAS:9003-55-8

RTECS #:WL6478000

Minimum % 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 Pressure: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.

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

Transport Information:NOT REGULATED.

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

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

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 thi

s 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.