

FUJI XEROX CO., LTD -- 5R588,5750/5760/5765/5790/5799/DOCUCOLOR OFFICE 6
6850-01-462-0091

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

Product ID:5R588,5750/5760/5765/5790/5799/DOCUCOLOR OFFICE 6

MSDS Date:02/16/2001

FSC:6850

NIIN:01-462-0091

Status Code:A

MSDS Number: CLCSN

=== Responsible Party ===

Company Name:FUJI XEROX CO., LTD

Address:1600 TAKEMATSU, MINAMISHIGARA-SHI

City:KANAGAWA-KEN, 250-01

Cou

ntry:JA

Info Phone Num:800-828-6571

Emergency Phone Num:716-422-2177

Preparer's Name:NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:TO211

=== Contractor Identification ===

Company Name:FUJI XEROX CO., LTD

Address:1600 TAKEMATSU, MINAMISHIGARA-SHI

Box:City:KANAGAWA-KEN, 250-01

Country:JA

Phone:800-828-6571

CAGE:TO211

Company Name:XEROX ENGINEERING SYSTEMS

Address:5853 RUE FERRARI AVENUE

Box:City:SAN JOSE

State:CA

ZIP:95138

Country:US

Phone:800-828-3571/716-422-2177

Contract Num:SP0450-01-M-ZA

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CAGE:3T895

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

Ingred Name:CU-ZN FERRITE POWDER

CAS:66402-68-4

> Wt:90.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

Ingred Name:POLYESTER

CAS:128781-91-9

> Wt:4.5

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

Ingred Name:BLUE PIGMENT

CAS:147-14-8

PROVIDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) > 5 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NOT PROVIDED
Explanation of Carcinogenicity: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 W
HEN USED AS DESCRIBED BY
PRODUCT LITERATURE.

===== 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 =====

Extinguishing Media:USE WATER SPRAY, FOG OR FOAM.
Fire Fighting 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, IT CAN FORM EXPLOSIVE MIXTURES
WHEN DISPERSED IN AIR.

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

Spill Release Procedures:SWEEP UP/VACUUM SPILLED TONER AND CAREFULLY
TRANSFER INTO SEALABLE WASTE CONTAINER. SWEEP SLOWLY TO MINIMIZE
GENERATION OF DUST DURING CLEANUP. IF VACUUM IS USED, MOTOR MUST BE
RATED AS DUST
TIGHT. A CONDUCTIVE HOSE BONDED TO THE MACHINE
SHOULD BE USED TO REDUCE STATIC BUILDUP. RESIDUE CAN BE REMOVED
WITH SOAP AND COLD WATER. GARMENTS MAY BE WASHED OR DRY-CLEANED,
AFTER REMOVAL OF LOOSE TONER.
Neutralizing Agent:NOT RELEVANT.

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

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

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

Respi

ratory Protection:NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.

Ventilation:NOT PROVIDED

Protective Gloves:NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.

Eye Protection:NONE REQUIRED WHEN USED AS INTENDED IN XEROX EQUIPMENT.

Other Protective Equipment:FOR USE OTHER THAN NORMAL CUSTOMER - OPERATING PROCEDURES (SUCH AS BULK TONER PROCESSING FACILITIES), GOGGLES AND RESPIRATORS MAY BE REQUIRED. FOR MORE INFORMATION, CONTACT XEROX.

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROINTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT.

Boiling Pt:B.P. Text:NOT APPLICABLE.

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

Dec

omp Temp:Decomp Text:NOT PROVIDED.

Vapor Pres:NOT APPLICABLE.

Spec Gravity:NOT DETERMINED.

Viscosity:NOT APPLICABLE.

Evaporation Rate & Reference:NOT APPLICABLE.

Solubility in Water:NOT DETERMINED.

Appearance and Odor:BLUE POWDER / FAINT ODOR.

Percent Volatiles by Volume:NOT RELEVANT

Corrosion Rate:NOT PROVIDED.

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NOT PROVIDED

Hazardous Decomp

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

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

Toxicological Information:TLV: 10 MG/M3 (TOTAL DUST) DERMAL LD50: >5 G/KG (RABBIT) PRACTICALLY NON-TOXIC. PEL: 15 MG/M3 (TOTAL DUST) 5 MG/M3 (RESPIRABLE DUST). INHALATION LC50: >5 MG/L (RATS, 4 HR EXPOSURE) PRACTICALLY NON-TO XIC >20 MG/L (RATS, CALCULATED 1 HR EXPOSURE) NON-POISONOUS, DOT. EYE IRRITATION: NOT AN IRRITANT. SKIN

SENSITIZATION: NOT A SENSITIZER. SKIN IRRITATION: NOT AN IRRITANT. HUMAN PATCH: NON-IRRITATING, NON-SENSITIZING. MUTAGENICITY: NON-MUTAGENIC IN AMES ASSAY. AQUATIC LC50: > 1000 MG/L (RAINBOW TROUT) NON-TOXIC.

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

Ecological:AQUATIC LC50: > 1000 MG/L (RAINBOW TROUT) NON-TOXIC.

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

Waste Disposal Methods:THIS MATERIAL IS NOT A HAZARDOUS WASTE ACCORDING TO FEDERAL REGULATION 40 CFR 261 WHEN DISPOSED. STATE AND LOCAL WASTE DISPOSAL REQUIREMENTS HOWEVER, MAY BE MORE RESTRICTIVE. PLEASE, CONSULT WITH THE APPROPRIATE STATE AND LOCAL WASTE DISPOSAL AUTHORITIES. INCINERATE ONLY IN A CLOSED CONTAINER.

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

Transport Information:DOT PROPER SHIPPING NAME: NOT REGULATED. ID NUMBER: NOT APPLICABLE. HAZARD CLASSIFICATION: NOT APPLICABLE. PACKING GROUP: NOT APPLICABLE

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

SARA Title III Information:CU-ZN FERRITE POWDER IS A TOXIC CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

Federal Regulatory Information:NOT PROVIDED.

State Regulatory Information:NOT PROVIDED.

===== Other Information =====

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n by the compiling agencies):

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