

MINOLTA CO LTD -- PHOTOCONDUCTOR S051011 IMAGING CARTRIDGE -- 6850-01-411-2477

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

Product ID:PHOTOCONDUCTOR S051011 IMAGING CARTRIDGE

MSDS Date:03/04/1993

FSC:6850

NIIN:01-411-2477

Status Code:A

MSDS Number: CJQXH

=== Responsible Party ===

Company Name:MINOLTA CO LTD

Address:3-13 2-CHOME AREA AZUCHI-MACHI CHUO-KU

City:OSAKA, JAPAN 541

Info Phone Num:06-271-2251

Eme

rgency Phone Num:201-825-4000 OR IN JAPAN#06-2712251

CAGE:SC024

=== Contractor Identification ===

Company Name:BJC SALES INC CO

Address:3835 R E THOUSAND OAKS BLVD STE 164

Box:City:THOUSAND OAKS

State:CA

ZIP:91362

Country:US

Phone:888-811-2601

Contract Num:SP0450-99-M-C730

CAGE:1CXD3

Company Name:MINOLTA CO LTD

Address:3-13 2-CHOME AREA AZUCHI-MACHI CHUO-KU

Box:City:OSAKA, JAPAN 541

Phone:06-271-2251

CAGE:SC024

Company Name:MINOLTA CORPORATION

Address:101 WILLIAMS DRIVE

Box:City:RAMSEY

State:NJ

ZIP:07446

Country:US

Phone:201-825-4000

CAGE:23736

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

Ingred Name:ALUMINUM DRUM

> Wt:97.

Other REC Limits:NONE RECOMMENDED

Ingred Name:BINDER RESIN

< Wt:1.

Other REC Limits:NONE RECOMMENDED

Ingred Name:PHOTOSENSITIVE MATERIAL

< Wt:1.

Other REC Limits:NONE RECOMMENDED

Ingred Name:PIGMENT

< Wt:1.

e:LD50 ORAL RAT: 5 GM/KG

Routes of Entry: Inhalation:NO 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:NOT LISTED BY NTP, IARC, AND OSHA.

Effects of Overexposure:NONE

Medical Cond Aggravated by Exposure:NONE

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First Aid Measures
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First Aid:NO TREATMENT IS REQUIRED.

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Fire Fighting Measures
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Extinguishing Media:WATER, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:AVOID INHALATION OF SMOKE.

Unusual Fire/Explosion Hazard:IF DISPERSED IN AIR, TONER, LIKE MOST FINELY DIVIDED ORGANIC POWDERS, MAY FORM AN EXPLOSIVE MIXTURE.

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Accidental Release Measures
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Spill Release Procedures:IF SPILLED, SWEEP UP OR VACUUM.

Neutralizing Agent:NONE

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Handling and Storage
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Handling and Storage Precautions:NONE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE REQUIRED WHEN USED AS INTENDED IN MINOLTA EQUIPMENT.

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

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

Work Hygienic Practices:NONE.

Supplemental Safety and Health

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Physical/Chemical Properties
=====

es =====

HCC:N1

Spec Gravity:1.2

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK POWDER, FAINT ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE TOXIC.

AVOID BREATHING OF SMOKE.

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

Toxicological Information:TONER PRESENTS A LOW HAZARD FOR USUAL

OCCUPATIONAL SETTINGS. BASED ON AVAILABLE DATA, HUMAN EXPOSURE TO TONER HAS BEEN SHOWN TO CAUSE MINIMAL RESPIRATORY TRACT IRRITATION AS MAY OCCUR WITH LARGE AMOUNTS OF ANY NON-TOXIC DUSTS. THE RESULTS OF ONE ANIMAL STUDY WHERE RATS INHALED TONER THAT WAS TEN TIMES MORE RESPIRABLE THAN COMMERCIALY AVAILABLE TONER WERE OBSERVED TO HAVE NO LUNG CHANGES AT LOW EXPOSURES (THE MOST RELEVANT LEVEL TO POTENTIAL HUMAN EXPOSURES). AT HIGHER LEVELS A SLIGHT DEGREE

OF LUNG FIBROSIS WAS OBSERVED DUE TO EXCESSIVE

AMOUNTS OF DUST RETAINED IN LUNGS FOR A PROLONGED INTERVAL.

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

Waste Disposal Methods:WASTE MAY BE DISPOSED OR INCINERATED UNDER CONDITIONS WHICH MEET ALL FEDERAL, STATE , AND LOCAL ENVIRONMENTAL REGULATIONS.

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

Transport Information:DOT SHIPPING NAME: NOT REGULATED.

===== Other Infor

mation =====

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