

INTERNATIONAL COMMUNICATION MATERIALS, INC -- KYOCERA 1010 -- 6850-01-285-4741

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

Product ID:KYOCERA 1010

MSDS Date:08/15/1993

FSC:6850

NIIN:01-285-4741

Kit Part:Y

MSDS Number: BTTVJ

=== Responsible Party ===

Company Name:INTERNATIONAL COMMUNICATION MATERIALS, INC

Address:ROUTE 119 SOUTH

Box:716

City:CONNELLSVILLE

State:PA

ZIP:15425

Country:US

Info Phone Num:412-628

-1014/800-438-2530

Emergency Phone Num:412-628-1014/800-438-2530

Preparer's Name:NONE

CAGE:INCMM

=== Contractor Identification ===

Company Name:INTERNATIONAL COMMUNICATION

Address:ROUTE 119 SOUTH

Box:386

City:CONNELLSVILLE

State:PA

ZIP:15425

Country:US

Phone:412-628-1014;800-424-9300(CHEMTREC)

CAGE:INCMM

Company Name:LOGANS MARKETING

Address:636 BROADWAY SUITE 324

Box:City:SAN DIEGO

State:CA

ZIP:92101

Country:US

Phone:619-233-3767

CAGE:5Y439

===== Composition/Information on Ingredients

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Ingred Name:STYRENE/ACRYLATE COPOLYMER
CAS:27136-15-8
Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE
CAS:1317-60-8
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9394

Ingred Name:WAX
CAS:25085-53-4
Other REC Limits:10 MG/M3 (MFR)

Ingred Name:DYE
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA
CAS:112945-52-5
RTECS #:VV7310000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST 9394

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: THIS MATERIAL WHEN USED AS
INTENDED, DOES NOT REPRESENT A HEALTH/SAFETY HAZARD. CHRONIC: NONE
SPECIFIED.
Explanation of Carcinogenicity:NO KNOWN CARCINOGENS OR MUTAGENS USED IN
THE FORMULATION OF THIS PRODUCT.
Effects of Overexposure:N
O KNOWN SYMPTOMS FROM OVEREXPOSURE.
Medical Cond Aggravated by Exposure:CHRONIC UNPROTECTED EXPOSURE TO
DEVELOPER DUST MAY AGGRAVATE BREATHING DIFFICULTIES.

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

First Aid:EYES: FLUSH WITH WATER. SKIN: WASH WITH SOAP AND WATER.
INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK SEVERAL GLASSES OF
WATER.

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

Flash Point:NOT APPLICABLEN/
Extinguishing Media:

WATER, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. DON'T INHALE SMOKE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:TONER IS COMBUSTIBLE POWDER. WHEN DISPERSED IN AIR, IT FORMS EXPLOSIVE MIXTURES. EXPLOSIVE LIMITS OF TONER PARTICLES SUSPENDED IN AIR ARE EQUAL TO COAL DUST.

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

Spill Release

Procedures:LOOSE DEVELOPER CAN BE REMOVED BY USING A VACUUM CLEANER. RESIDUE CAN BE REMOVED WITH SOAP AND COLD WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE.

Other Precautions:NONE.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:NORMAL OFFICE VENTILATION.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.

Supplemental Safety and Health

TONER KIT USED ON 0478 PRINTER, CONSIST OF 1 TONER CARTRIDGE, 1 FUSER CLEANER, 1 WASTE TONER CARTRIDGE, 4 PER BOX.

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:194F,90C

Spec Gravity:1.3

Solubility in Water:NEGLIGIBLE

Appe

arance and Odor:BLACK POWDER. FAINT ODOR.

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:AVOID BREATHINGSMOKE. TOXIC
DECOMPOSITION PRODUCTS ARE FORMED ON COMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DO NOT INCINERATE. N
O SPECIAL TECHNIQUES BEYOND
NORMAL PRACTICE. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE
AND FEDERAL REGULATIONS.

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