Material Safety Data Sheet
Name: KONICA TONER 2028 PC/UA 947-376 440G
Company: KONICA BUSINESS MACHINES U S A

MSDS Safety Information
FSC: 6850
MSDS Date: 07/04/1996
MSDS Num: CHEPW
LIIN: 00F056626
Product ID: KONICA TONER 2028 PC/UA 947-376 440G
MPN: 01

Preparer Co. when other than Responsible Party Co.
Cage: 89431
Name: SHIN-ETSU CHEMICAL CO LTD
Address: 6-1, 2-CHOME, OTEMACHI, CHIYODAKU
City: TOKYO, JAPAN NK 00000

Contractor Summary
Cage: 89431
Name: SHIN-ETSU CHEMICAL CO LTD
Address: 6-1, 2-CHOME, OTEMACHI, CHIYODAKU
City: TOKYO, JAPAN NK 00000
Phone: 03-3246-5171

Ingredients
Name: STYRENE ACRYLIC RESIN
Cas: 1333-86-4
RTECS #: FFS800000
Name: COLUMBIA CARBON, CARBON BLACK, LAMPSBLACK, BLACK PEARLS
   2B) = *98-2*
% Wt: 7-12
Other REC Limits: 3.5 MG/CUM (NIOSH)
OSHA PEL: 3.5 MG/CUM
ACGIH TLV: 3.5 MG/CUM
Name: WAX-1
Name: WAX-3
Cas: 7631-86-9
Name: AMORPHOUS SILICA GEL, SILICON DIOXIDE *98-2*
% Wt: 0.5-1.5

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50(RAT): ANDgt;5000 MG/KG
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: YES
OSHA: NO
Effects of Exposure: INHALATION: MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR. PROLONGED EXPOSURE OF EXCESSIVE DUSTS MAY CAUSE LUNG DAMAGE.
Explanation Of Carcinogenicity: SEE INGREDIENTS.
Signs And Symptoms Of Overexposure: IRRITATION
First Aid: EYES: FLUSH W/PLENTY OF WATER. SKIN: WASH W/WATER AND MILD SOAP.
INGESTION: WASH OUT MOUTH W/WATER. DRINK 1-2 GLASSES OF WATER. INHALATION:
REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Handling and Disposal

Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. MINIMIZE RELEASE OF PARTICULATES. STOP LEAK W/O RISK. VACUUM/SWEEP MATERIAL, PLACE IN A BAG, HOLD FOR DISPOSAL. USE VACUUM W/HIGH EFFICIENCY PARTICULATE AIR FILTER AND GROUND TO DISIPATE.
Waste Disposal Methods: DON'T THROW AWAY THE TONER CARTRIDGE INTO THE FIRE.
DISPOSE OF IN ACCORDANCE W/LOCAL, STATE AND FEDERAL REGULATIONS.
Handling And Storage Precautions: KEEP CONTAINER TIGHTLY CLOSED. STORE IN A COOL AND DRY PLACE. KEEP AWAY FROM OXIDIZERS AND IGNITION SOURCES. KEEP OUT OF REACH OF CHILDREN.
Other Precautions: AVOID DUST GENERATION, DON'T SNEEZE DRY. AVOID PROLONGED INHALATION OF EXCESSIVE DUST AND CONTACT W/EYES. THIS MATERIAL IS CAPABLE OF CREATING A DUST EXPLOSION. KEEP AWAY FROM HEAT/SPARKS/FLAME.

Fire and Explosion Hazard Information

Extinguishing Media: WATER SPRAY, DRY CHEMICAL, FOAM
Fire Fighting Procedures: WEAR SCBA AND PROTECTIVE CLOTHING TO PREVENT CONTACT W/SKIN AND EYES. IF FIRE IS IN MACHINE, TREAT AS AN ELECTRIC FIRE, DON'T USE WATER/FOAM.
Unusual Fire/Explosion Hazard: COMBUSTIBLE POWDER. DUST AT SUFFICIENT CONCENTRATIONS CAN FORM EXPLOSIVE MIXTURES W/AIR.

Control Measures

Respiratory Protection: NOT REQUIRED UNDER NORMAL CONDITIONS. FOR USE OTHER THAN IN NORMAL OPERATING PROCEDURES SUCH AS IN THE EVENT OF LARGE SPILL, RESPIRATOR MAY BE REQUIRED.
Ventilation: NOT REQUIRED UNDER NORMAL CONDITIONS.
Protective Gloves: NOT REQUIRED UNDER NORMAL CONDITIONS.
Eye Protection: USE GOGGLES IN THE EVENT OF LARGE SPILL

Physical/Chemical Properties

M.E/P.P. Text: 266F
Spec Gravity: 1.1
Solubility in Water: INSOLUBLE
Appearance and Odor: FINE BLACK POWDER W/SLIGHT MILD ODOR

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: TEMPS gt;392F, HEAT, SPARKS, FLAME
Materials To Avoid: OXIDIZERS
Hazardous Decomposition Products: CO, CO2, SMOKE
Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: KONICA TONER 2028 PC/UA 947-376 440G
Cage: 89431
Company Name: SHIN-ETSU CHEMICAL CO LTD
Street: 6-1, 2-CHOME, OHTEMACHI, CHIYODAKU
City: TOKYO, JAPAN NK
Zipcode: 00000
Health Emergency Phone: 203-683-2222/203-683-2402
Label Required IND: Y
Date Of Label Review: 10/12/1999
Status Code: A
Origination Code: G

Hazard And Precautions: INHALATION: MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR. PROLONGED EXPOSURE OF EXCESSIVE DUSTS MAY CAUSE LUNG DAMAGE.

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