OSU COLLEGE OF BIOLOGICAL SCIENCES MSDS FILE

HEWLETT-PACKARD -- 92298A EP-E CARTRIDGE (TONER CARTRIDGE) - ELECTROSTATIC TONER
MATERIAL SAFETY DATA SHEET
FSC: 6850
NIIN: 013761766
Manufacturer's CAGE: 28480
Part No. Indicator: A
Part Number/Trade Name: 92298A EP-E CARTRIDGE (TONER CARTRIDGE)

General Information

Item Name: ELECTROSTATIC TONER
Company's Name: HEWLETT-PACKARD CO
Company's Street: 3000 HANOVER ST
Company's City: PALO ALTO
Company's State: CA
Company's Country: US
Company's Zip Code: 94304-1112
Company's Emerg Ph #: 415-857-1501
Company's Info Ph #: 415-857-1501
Distributor/Vendor # 1: CANON USA INC
Distributor/Vendor #1 Cage: 1BA63
Record No. For Safety Entry: 008
Tot Safety Entries This Stk#: 009
Status: SE
Date MSDS Prepared: 07SEP92
Safety Data Review Date: 29DEC93
Preparer's Company: HEWLETT-PACKARD CO
Preparer's St Or P. O. Box: 3000 HANOVER ST
Preparer's City: PALO ALTO
Preparer's State: CA
Preparer's Zip Code: 94304-1112
MSDS Serial Number: BSOHR

Ingredients/Identity Information

Proprietary: NO
Ingredient: STYRENE-ACRYLATE COPOLYMER
Ingredient Sequence Number: 01
Percent: 45-55
NIOSH (RTECS) Number: 1003102SA

Proprietary: NO
Ingredient: IRON OXIDE, MAGNETITE *93-4*
Ingredient Sequence Number: 02
Percent: 45-55
NIOSH (RTECS) Number: 1004053IO
CAS Number: 1317-61-9

Physical/Chemical Characteristics

Appearance And Odor: TONER IS FINE POWDER W/SLIGHT PLASTIC ODOR.
Melting Point: 212-302F
Vapor Pressure (MM Hg/70 F): NEGLIGIBLE
Specific Gravity: 1.4-1.6
Evaporation Rate And Ref: (BU AC =1): NEGLIGIBLE
Solubility In Water: NEGLIGIBLE
Percent Volatiles By Volume: NEGLI

Fire and Explosion Hazard Data

Extinguishing Media: CO2, WATER, DRY CHEMICAL.
Unusual Fire And Expl Hazards: THIS MATERIAL, LIKE MOST ORGANIC MATERIAL IN
POWDER FORM, IS CAPABLE OF CREATING A DUST EXPLOSION.

Reactivity Data

Stability: YES
Materials To Avoid: STRONG OXIDIZERS
Hazardous Decomp Products: CO2, CO
Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: TONER ISN'T ACCESSIBLE UNTIL CARTRIDGE IS
FORCES TO BE BROKEN. EYES: IRRITATION.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Emergency/First Aid Proc: EYES: FLUSH W/PLENTY OF WATER. SKIN: WASH W/
SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: AVOID INHALATION OF THE DUST, SWEEP MATERIAL ONTO PAPER/COLLECT IT.
Waste Disposal Method: DISPOSAL SHOULD BE SUBJECT TO FEDERAL, STATE/LOCAL LAWS.
Precautions-Handling/Storing: KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM CONTACT W/OXIDIZING MATERIALS. DON'T BREATHE DUST.

Control Measures

Ventilation: GOOD GENERAL SHOULD BE SUFFICIENT

Transportation Data

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 29DEC93
Label Date: 29DEC93
Label Status: F
Common Name: EP-E CARTRIDGE
Chronic Hazard: NO
Signal Word: DANGER!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Severe: X
Reactivity Hazard-None: X
CORROSIVE, SEVERE IRRITATION. MAY CAUSE CHEMICAL BURNS W/PERMANENT CORNEAL INJURY & SENSITIZATION.SKIN: SEVERE IRRITATION, CORROSIVE, CHEMICAL B
Label Name: HEWLETT-PACKARD CO
Label Street: 3000 HANOVER ST
Label City: PALO ALTO
Label State: CA
Label Zip Code: 94304-1112
Label Country: US
Label Emergency Number: 415-857-1501
Year Procured: UNK
URL for this msds http://hazard.com. If you wish to change, add to, or delete information in this archive please sent updates to dan@hazard.com.