

HEWLETT-PACKARD CO BOISE DIV -- C3900A HP LASERJET 4V/4MV TONER CARTRIDGE --  
6850-01-411-2657

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

Product ID:C3900A HP LASERJET 4V/4MV TONER CARTRIDGE

MSDS Date:10/01/1995

FSC:6850

NIIN:01-411-2657

MSDS Number: BYPGW

=== Responsible Party ===

Company Name:HEWLETT-PACKARD CO BOISE DIV

Address:11311 CHINDEN BLVD

City:BOISE

State:ID

ZIP:83714-5000

Country:US

Info Phone Num:208-323-6000

Emergency Phone Num:208-323-6000

CAGE:18660

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Contractor Identification ===

Company Name:FINETONE INC

Address:38-38 43RD STREET

Box:City:LONG ISLAND CITY

State:NY

ZIP:11101

Country:US

Phone:718-937-1497

CAGE:0YK32

Company Name:HEWLETT-PACKARD CO BOISE DIV

Address:11311 CHINDEN BLVD

Box:City:BOISE

State:ID

ZIP:83714

Country:US

Phone:208-396-6000

CAGE:18660

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

Ingred Name:IRON OXIDE, MAGNETITE \*95-4\*

CAS:1317-61-9

Fraction by Wt: 45-55%

Ingred Name:STYRENE, ACRYLATE C

OPOLYMER  
Fraction by Wt: 45-55%

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

LD50 LC50 Mixture:ORAL LD50(RATS): >5000 MG/KG  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: MINIMAL RESPIRATORY TRACT  
IRRITATION MAY OCCUR AS W/EXPOSURE TO LARGE AMOUNTS OF ANY  
NON-TOXIC DUST. EYES: IRRITATION.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS A  
T  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:IRRITATION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTION: DILUTE STOMACH CONTENTS W/SEVERAL GLASSES OF  
WATER. INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/RUNNING WATER  
FOR 15 MINS. SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN  
ALL CASE S.

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

Flash Point:NOT GIVEN  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:CO2, WATER, DRY CHEMICALS  
Fire Fighting Procedures:NONFLAMMABLE. USE STANDARD FIREFIGHTING  
PROCEDURES FOR SURROUNDING MATERIALS IN THE FIRE.  
Unusual Fire/Explosion Hazard:TONER MATERIAL, LIKE MOST ORGANIC  
MATERIAL IN POWDER FORM, IS CAPABLE OF CREATING A DUST EXPLOSION.

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

Sp

ill Release Procedures:AVOID INHALATION OF DUST. SWEEP MATERIAL ONTO PAPER/COLLECT IT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM CONTACT W/OXIDIZING MATERIALS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:PRODUCT DESCRIPTION: AN ASSEMBLY FOR LASER BEAM PRINTER, COMPOSED OF A PHOTSENSITIVE DRUM, TONER POWDER, A DEVELOPER UNIT, A CHARGER-ROLLER & A CLE  
ANER BLADE. THE TONER  
POWDER CAN'T BE REMOVED, UNTIL THE CARTRIDGE IS FORCED TO BE  
BROKEN.

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

Respiratory Protection:NOT REQUIRED UNDER INTENDED USE.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT UNDER INTENDED USE.

Protective Gloves:NOT REQUIRED UNDER INTENDED USE.

Eye Protection:NOT REQUIED UNDER INTENDED USE.

Other Protective Equipment:NOT REQUIRED UNDER INTENDED USE.

Work Hygienic Practices:NONE SPECI  
FIED BY MANUFACTURER.

Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:212-302F

Decomp Temp:Decomp Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.4-1.6

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FINE POWDER W/SLIGHT PLASTIC ODOR

===== Stability and Reactiv

ity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:THIS PRODUCT IS CONSTRUCTED FROM PLASTIC &  
METALS. TH WASTE TONER COULD BE CONSIDERED AS PLASTIC WASTE.  
DISPOSAL SHOULD BE IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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