

HEWLETT-PACKARD COMPANY -- HP LASER JET CARTRIDGE 92295A -- 6850-01-261-6064
===== Product Identification =====

Product ID:HP LASER JET CARTRIDGE 92295A
MSDS Date:05/17/1999
FSC:6850
NIIN:01-261-6064
Status Code:A
MSDS Number: CKKXG
=== Responsible Party ===
Company Name:HEWLETT-PACKARD COMPANY
Address:11311 CHINDEN ROAD
City:BOISE
State:ID
ZIP:83714
Country:US
Info Phone Num:208-323-2551
Emergen
cy Phone Num:208-323-2551
CAGE:TO631
=== Contractor Identification ===
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
Company Name:HEWLETT-PACKARD COMPANY
Address:11311 CHINDEN ROAD
Box:City:BOISE
State:ID
ZIP:83714
Country:US
Phone:208-323-2551
CAGE:TO631

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

Ingred Name:STYRENE ACRYLATE COPOLYMER,
CAS:25153-46-2
Minumum % Wt:60.
Ma

ximum % Wt:70.

Ingred Name:IRON OXIDE

CAS:1317-61-9

Minumum % Wt:30.

Maxumum % Wt:40.

OSHA PEL:10 MG/M3

ACGIH TLV:5 MG/M3

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >5000 MG/M3

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE EFFECTS: MAY CAUSE EYE IRRITATION.

SKIN EFFECTS: UNLIKELY TO CAUSE SKIN IRRITATION. INHALATION
EFFECTS: M

MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH

EXPOSURE TO LARGE AMOUNTS OF ANY TOXIC DUST. INGESTION EFFECTS:
INGESTION IS NOT APPLICABLE ROUTE OF ENTRY FOR INTENDED USE.

Explanation of Carcinogenicity:NOT A KNOWN OR SUSPECTED CARCINOGEN

ACCORDING TO ANY IARC MONOGRAPH, NTP, OSHA REGULATIONS (USA), EU
DIRECTIVE OR PROPOSITION 65 (CALIFORNIA).

Effects of Overexposure:EYES-IRRITATION. INHALED-MINIMAL RESPIRATORY
IRRITATION.

Medical Cond Aggravated by Exposure:NO DATA P

ROVIDED BY RESPONSIBLE
PARTY

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

First Aid:AFTER INGESTION: RINSE MOUTH WITH WATER. DRINK ONE OR TWO
GLASSES OF WATER. IF SYMPTOMS OCCUR, CONSULT A PHYSICIAN. AFTER
INHALATION: MOVE PERSON TO FRESH AIR IMMEDIATELY. IF SYMPTOMS
OCCUR, CONSULT A PHYSICIAN. AFTER CONTACT WITH EYES: IMMEDIATELY
FLUSH WITH LARGE AMOUNTS OF CLEAN, LUKEWARM WATER (LOW PRESSURE)
FOR AT LEAST 15 MINUTES. IF SYMPTOMS OCCUR, CONSULT
A PHYSICIAN.

AFTER CONTACT WITH SKIN: WASH AFFECTED AREAS THOROUGHLY WITH SOAP
AND WATER. IF SYMPTOMS OCCUR, CONSULT A PHYSICIAN.

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

Flash Point:N/AVAILABLE

Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE (CO2).

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:TONER MATERIAL LIKE MOST ORGANIC MATERIAL
IN POWDER FORM, IS CAPABLE OF CREATING A DUST EXPLOSION.

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===== Accidental Relea

se Measures =====

Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT AS DESCRIBED ELSEWHERE IN THE MSDS. MINIMIZE THE RELEASE OF PARTICULATES. MINIMIZE THE RELEASE OF PARTICULATES. VACUUM OR SWEEP THE MATERIAL INTO A BAG OR OTHER SEAL ED CONTAINER AND DISPOSE IN ACCORDANCE WITH LOCAL REQUIREMENTS.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY

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

Handling and Storage Precautions:KEEP MATERIAL OUT OF REACH OF CHILDREN. AVOID INHALATION OF DUST AND CONTACT WITH EYES. KEEP AWAY FROM EXCESSIVE HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED AND STORE AT ROOM TEMPERATURE. KEEP FROM CONTACT WITH OXIDIZING MATERIALS.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY

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

Respiratory Protection:NONE REQUIRED UNDER INTENDED USE. GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT UNDER INTENDED USE.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT

Protective Gloves:NONE REQUIRED UNDER INTENDED USE.

Eye Protection:NONE REQUIRED UNDER INTENDED USE.

Other Protective Equipment:NONE REQUIRED UNDER INTENDED USE.

Work Hygienic Practices:NO DATA PROVIDED BY RESPONSIBLE PARTY

Supplemental Safety and Health

NO DATA PROVIDED BY RESPONSIBLE PARTY

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

HCC:N1

Melt/Freeze Pt:=100.C, 212.F

M.P/F.P Text:100-150C SOFTENING POINT

Spec Gravity:1.4-1.6

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK FINE POWDER, SLIGHT PLASTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS.

Stability Condition to Avoid:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CARBON DIOXIDE AND POSSIBLY TOXIC CHEMICALS SUCH AS CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Toxicological Information: ACUTE TOXICITY: INGESTION: LD50: >5000 MG/KG.
EYE CONTACT: NOT CLASSIFIED AS IRRITANT, ACCORDING TO OSHA HAZARD COMMUNICATION STANDARD (HCS) AND EU DIRECTIVE 67/548/EEC BASED ON A TEST OF RABBITS. SKIN CONTACT: NOT CLASSIFIED AS IRRITANT, ACCORDING TO OSHA HAZARD COMMUNICATION STANDARD (HCS) AND EU DIRECTIVE 67/548/EEC BASED ON A TEST OF RABBITS. CHRONIC TOXICITY: NO DATA AVAILABLE.
LE. OTHER TOXICITY DATA: MUTAGENICITY: NEGATIVE (AMES TEST: SALMONELLA TYPHIMURIUM). CARCINOGENICITY: NOT A KNOWN OR SUSPECTED CARCINOGEN ACCORDING TO ANY IARC MONOGRAPH, NTP, OSHA REGULATIONS (USA), EU DIRECTIVE OR PROPOSITION 65 (CALIFORNIA).

===== Ecological Information =====

Ecological: NO DATA AVAILABLE FOR ECOLOGICAL AND WASTEWATER TREATMENT (SEWAGE) SYSTEMS.

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

Waste Disposal Methods: RECOMMENDATION: CONSULTATION WITH THE DISPOSAL AGENCY AND THE RELEVANT AUTHORITIES; CLEANSING AGENT IS WATER.

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

Transport Information: INTERNATIONAL TRANSPORT INFORMATION: UN NUMBER: NONE. HAZARD CLASS: NONE. PACKING GROUP: NONE. SPECIAL PRECAUTIONS: NONE.

===== Regulatory Information =====

SARA Title III Information: CHEMICALS REQUIRED TO REPORT UNDER SARA TITLE I
II SECTION 313 (USA): CHROMIUM AND COMPOUNDS: 2 WT% (MAXIMUM); AS CHROMIUM METAL: 0.2 WT% (MAXIMUM).
Federal Regulatory Information: NO DATA PROVIDED BY RESPONSIBLE PARTY
State Regulatory Information: NO DATA PROVIDED BY RESPONSIBLE PARTY

===== Other Information =====

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