



SAFETY DATA SHEET

1. Chemical product and company identification

Product name HP Color LaserJet CB385A (Toner) Imaging Drum Cartridge
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Recommended use and Limitations on use

Recommended use This product is a cyan toner preparation that is used in HP CLJ CM6030 Series MFP, HP CLJ CP6015 and HP Color LaserJet CM6040 MFP series printers.

2. Hazards identification

GHS classification

Physical hazards Not classified.
Health hazards Not classified.
Environmental hazards Not classified.

Label elements

Pictogram None.
Signal word None.
Hazard statement None.

Precautionary statement

Prevention None.
Response None.
Storage None.
Disposal None.

Other hazards None of the ingredients have been classified as carcinogens according to EU, IARC, MAK, NTP, OSHA or ACGIH.

Supplemental information None.

3. Composition / information on ingredients

Substance or mixture Mixture

Chemical property

| Chemical name | CAS Number | Concentration (%) |
|----------------------------|--------------|-------------------|
| Styrene acrylate copolymer | Trade Secret | <85 |
| Wax | Trade Secret | <15 |
| Wax | | |
| Copper compound | Trade Secret | <5 |
| Copper compound | | |
| Amorphous silica | 7631-86-9 | <2 |
| Amorphous silica | | |

4. First aid measures

First aid measures for different exposure routes

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| Inhalation | Move person to fresh air immediately. If irritation persists, consult a physician. |
| Skin contact | Wash affected areas thoroughly with mild soap and water. Get medical attention if irritation develops or persists. |
| Eye contact | Do not rub eyes. Immediately flush with large amounts of clean, warm water (low pressure) for at least 15 minutes or until particles are removed. If irritation persists, consult a physician. |
| Ingestion | Rinse mouth out with water. Drink one to two glasses of water. If symptoms occur, consult a physician. |
| Most important symptoms and effects | Not available. |
| Personal protection for first-aid responders | Not available. |
| Notes to physician | Not available. |

5. Fire-fighting measures

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|---|---|
| Extinguishing media | CO ₂ , water, or dry chemical |
| Extinguishing media to avoid | None known. |
| Specific hazards | Like most organic material in powder form, toner can form explosive dust-air mixtures when finely dispersed in air. |
| Special fire fighting procedures | If fire occurs in the printer, treat as an electrical fire. |
| Protection of fire-fighters | Not specified. |
| Specific methods | None established. |

6. Accidental release measures

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|----------------------------------|---|
| Personal precautions | Minimize dust generation and accumulation. |
| Environmental precautions | Do not flush into surface water or sanitary sewer system. See also section 13 Disposal considerations. |
| Spill clean-up methods | Slowly vacuum or sweep the material into a bag or other sealed container. Clean remainder with a damp cloth or vacuum cleaner. If a vacuum is used, the motor must be rated as dust explosion-proof. Fine powder can form explosive dust-air mixtures. Dispose of in compliance with federal, state, and local regulations. |

7. Handling and storage

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|------------------------------------|----------------|
| Handling | |
| Precautions | Not available. |
| Safe handling advice | Not available. |
| Storage | |
| Suitable storage conditions | Not available. |
| Incompatible materials | Not available. |

8. Exposure controls/personal protection

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|--------------------------------------|---|
| Exposure limits | No exposure limits noted for ingredient(s). |
| Exposure guidelines | , 5 mg/m ³ (Respirable Fraction) , 3 mg/m ³ (Respirable Particulate) Amorphous silica: USA OSHA (TWA/PEL): 20 mppcf 80 (mg/m ³)/%SiO ₂ , ACGIH (TWA/TLV): 10 mg/m ³ TRGS 900 (Luftgrenzwert) - 10 mg/m ³ (Einatembare partikel), 3 mg/m ³ (Alveolengängige fraktion) |
| Engineering measures | Use in a well ventilated area. |
| Personal protective equipment | |
| Respiratory protection | Not available. |
| Hand protection | Not available. |
| Eye protection | Not available. |
| Skin and body protection | Not available. |
| Hygiene measures | Not available. |

9. Physical and chemical properties

| | |
|--|---|
| Appearance | Fine powder |
| Physical state | Solid. |
| Form | solid |
| Color | Not available. |
| Odor | Slight plastic odor |
| Odor threshold | Not available. |
| pH | Not applicable |
| Melting point/freezing point | Not available. |
| Boiling point, initial boiling point, and boiling range | Not applicable |
| Flash point | Not applicable |
| Auto-ignition temperature | Not applicable |
| Flammability (solid, gas) | Not available. |
| Upper/lower flammability or explosive limits | |
| Flammability limit - lower (%) | Not flammable |
| Flammability limit - upper (%) | Not available. |
| Explosive limit - lower (%) | Not available. |
| Explosive limit - upper (%) | Not available. |
| Vapor pressure | Not applicable |
| Vapor density | Not applicable |
| Evaporation rate | Not applicable |
| Solubility(ies) | |
| Solubility (water) | Negligible in water. Partially soluble in toluene and xylene. |
| Partition coefficient (n-octanol/water) | Not available. |
| Decomposition temperature | Not available. |
| Viscosity | Not applicable |
| Softening point | 212 - 302 °F (100 - 150 °C) |
| Other data | |
| Oxidizing properties | No information available. |
| Specific gravity | 1 - 1.2 |

10. Stability and reactivity

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|---|---|
| Reactivity | Not available. |
| Stability | Stable under normal storage conditions. |
| Conditions to avoid | Imaging Drum: Exposure to light |
| Incompatible materials | Strong oxidizers |
| Hazardous decomposition products | Carbon monoxide and carbon dioxide. |
| Possibility of hazardous reactions | Will not occur. |

11. Toxicological information

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|--|---|
| Acute toxicity | Not available. |
| Routes of exposure | Not available. |
| Symptoms | Not available. |
| Skin corrosion/irritation | Not available. |
| Serious eye damage/eye irritation | Not classified as irritant, according to OSHA Hazard Communication Standard (HCS) and EU Directive 67/548/EEC and as amended. |
| Respiratory or skin sensitization | |
| Respiratory sensitization | Not available. |
| Skin sensitization | Not classified as irritant, according to OSHA Hazard Communication Standard (HCS) and EU Directive 67/548/EEC and as amended. |

| | |
|---|---|
| Germ cell mutagenicity | Negative, does not indicate mutagenic potential (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). |
| Toxic to reproduction | Not classified as toxic according to EU Directive 67/548/EEC and as amended, California Prop. 65, and DFG (Germany). |
| Specific target organ toxicity - single exposure | Not available. |
| Specific target organ toxicity - repeated exposure | Not available. |
| Aspiration hazard | Not available. |
| Chronic effects | No information available. |
| Interactive effects | Not available. |
| Other information | Complete toxicity data are not available for this specific formulation Refer to Section 2 for potential health effects and Section 4 for first aid measures. |

12. Ecological information

Ecotoxicological data

| Product | Species | Test Results |
|--------------------------------------|--|----------------------|
| CB385A (Toner) | | |
| Aquatic | | |
| Fish | LL50 Rainbow Trout | > 100 mg/l, 96 Hours |
| Ecotoxicity | LL50: > 100 mg/l, Rainbow Trout, 96.00 Hours | |
| Persistence and degradability | Not available. | |
| Bioaccumulation | Not available. | |
| Mobility in soil | Not available. | |
| Other hazardous effects | This product has not been tested for ecological effects. | |

13. Disposal considerations

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|-------------------------------------|---|
| Disposal methods/information | Not available. |
| Local disposal regulations | Do not shred toner cartridge, unless dust-explosion prevention measures are taken. Finely dispersed particles may form explosive mixtures in air. Dispose of in compliance with federal, state, and local regulations. HP's Planet Partners (trademark) supplies recycling program enables simple, convenient recycling of HP original inkjet and LaserJet supplies. For more information and to determine if this service is available in your location, please visit http://www.hp.com/recycle . |

14. Transport information

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|----------------------------|--|
| Further information | Not a dangerous good under DOT, IATA, ADR, IMDG, or RID. |
|----------------------------|--|

15. Regulatory information

Applicable regulations

CWC (Law of RI No. 9 of 2008 re: Prohibition on the Use of Chemicals as Chemical Weapon, March 10, 2008)

Not regulated.

Dangerous Substances that Must be Registered (Regulation of the Minister of Health of the Republic of Indonesia, No. 472/Menkes/Per/V/1996)

Not regulated.

Import and Distribution Control of Hazardous Materials (Minister of Trade Regulation No. 75/M-DAG/PER/10/2014, Annex I)

Not listed.

Precursor Chemicals (Ministry of Industry and Trade Decree No. 647/MPP/Kep/10/2004 concerning Regulation on Import of Precursors, Attachment 1, Oct. 18, 2004)

Not regulated.

Prohibited Substances (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment II, Table 1)

Not regulated.

Restricted Substances (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment II, Table 2)

Not regulated.

Toxic and Hazardous Materials List (Decree of the Ministry of Industry on the Safeguarding of Toxic and Hazardous Materials in Industrial Plants, No. 148/M/SK/4/1985)

Not regulated.

Regulatory information All chemical substances in this HP product have been notified or are exempt from notification under chemical substances notification laws in the following countries: US (TSCA), EU (EINECS/ELINCS), Switzerland, Canada (DSL/NDSL), Australia, Japan, Philippines, South Korea, New Zealand, and China.

Applicable regulations

Hazardous Substances Approved for Use (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment I)

Listed substances

Not regulated.

Listed substances / Allowed until 2040

Not regulated.

16. Other information

Issued by

Company name HP Inc.

Disclaimer

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08-Feb-2019

References and sources for data used to compile the SDS

Not available.

Revision information

Product and Company Identification: Physical States
3. Composition / Information on Ingredients: Disclosure Overrides
Physical & Chemical Properties: Multiple Properties
Ecological Information: Ecotoxicity

Explanation of abbreviations

| | |
|---------------|---|
| ACGIH | American Conference of Governmental Industrial Hygienists |
| CAS | Chemical Abstracts Service |
| CERCLA | Comprehensive Environmental Response Compensation and Liability Act |
| CFR | Code of Federal Regulations |
| COC | Cleveland Open Cup |
| DOT | Department of Transportation |
| EPCRA | Emergency Planning and Community Right-to-Know Act (aka SARA) |
| IARC | International Agency for Research on Cancer |
| NIOSH | National Institute for Occupational Safety and Health |
| NTP | National Toxicology Program |
| OSHA | Occupational Safety and Health Administration |
| PEL | Permissible Exposure Limit |
| RCRA | Resource Conservation and Recovery Act |
| REC | Recommended |
| REL | Recommended Exposure Limit |
| SARA | Superfund Amendments and Reauthorization Act of 1986 |
| STEL | Short-Term Exposure Limit |
| TCLP | Toxicity Characteristics Leaching Procedure |
| TLV | Threshold Limit Value |
| TSCA | Toxic Substances Control Act |
| VOC | Volatile Organic Compounds |