

C4893Series[CL][2]-SDS_INDONESIA-English-41.pdf

C4893Series[Y][2]-SDS_INDONESIA-English-39.pdf



SAFETY DATA SHEET

1. Chemical product and company identification

| | |
|------------------------------------|---|
| Important information | *** This Safety Data Sheet is only authorised for use by HP for HP Original products. Any unauthorised use of this Safety Data Sheet is strictly prohibited and may result in legal action being taken by HP. *** |
| Product name | C4893Series[CL][2] |
| Company identification | PT. Hewlett-Packard Indonesia 9th Floor, Jl.Casablanca Kav.88 Prudential Centre Jakarta, Indonesia 12870 |
| Telephone | +62-21 5799-1088 |
| HP Inc. health effects line | |
| (Toll-free within the US) | 1-800-457-4209 |
| (Direct) | 1-760-710-0048 |
| HP Inc. Customer Care Line | |
| (Toll-free within the US) | 1-800-474-6836 |
| (Direct) | 1-208-323-2551 |
| Email: | hpcustomer.inquiries@hp.com |

Recommended use and Limitations on use

| | |
|------------------------|-----------------|
| Recommended use | Inkjet printing |
|------------------------|-----------------|

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. |

GHS Other hazards

Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

None of the components present in this formulation at concentrations equal to or greater than 0.1% are listed by EU, MAK, IARC, NTP or OSHA.

Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash). Vapors irritating to eyes and respiratory tract. Inhalation of mists/vapors of this product may cause dizziness, nausea, and respiratory tract congestion.

GHS Supplemental information None.

3. Composition / information on ingredients

Substance or mixture Mixture

Chemical property

| Chemical name | CAS Number | Concentration (%) |
|----------------------|-------------------|--------------------------|
| Polyethylene glycol | 25322-68-3 | 100 |

4. First aid measures

First aid measures for different exposure routes

| | |
|---|---|
| Inhalation | Move to fresh air. If symptoms persist, get medical attention. |
| Skin contact | Wash affected areas thoroughly with mild soap and water. If irritation persists get medical attention. |
| 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 get medical attention. |
| Ingestion | If ingestion of a large amount does occur, seek medical attention. |
| Most important symptoms and effects | Not available. |
| Personal protection for first-aid responders | Not available. |
| Notes to physician | Not available. |

5. Fire-fighting measures

| | |
|---|---|
| Extinguishing media | CO2, water, dry chemical, or foam. |
| Extinguishing media to avoid | None known. |
| Special fire fighting procedures | None. |
| Protection of fire-fighters | Not specified. |
| Specific methods | Do not direct a solid stream of water or foam into hot, burning pools; this may result in frothing and increase fire intensity. |

6. Accidental release measures

| | |
|----------------------------------|---|
| Personal precautions | Wear appropriate personal protective equipment. |
| Environmental precautions | Do not let product enter drains. Do not flush into surface water or sanitary sewer system. |
| Spill clean-up methods | Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. |

7. Handling and storage

| | |
|------------------------------------|--|
| Handling | |
| Precautions | Not available. |
| Safe handling advice | Avoid contact with skin, eyes and clothing. |
| Storage | |
| Technical measures | Keep out of the reach of children. Keep away from excessive heat or cold. |
| Suitable storage conditions | Not available. |
| Incompatible materials | Not available. |

8. Exposure controls/personal protection

| | |
|--------------------------------------|--|
| Exposure limits | No exposure limits noted for ingredient(s). |
| 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 | Handle in accordance with good industrial hygiene and safety practice. |

9. Physical and chemical properties

| | |
|-------------------------------------|----------------|
| Appearance | |
| Physical state | Not available. |
| Form | Not available. |
| Color | clear |
| Odor | Not available. |
| Odor threshold | Not available. |
| pH | Not Applicable |
| Melting point/freezing point | Not available. |

| | |
|--|--------------------------------|
| Boiling point, initial boiling point, and boiling range | > 392 °F (> 200 °C) |
| Flash point | > 424.4 °F (> 218.0 °C) |
| Auto-ignition temperature | Not available. |
| Flammability (solid, gas) | Not available. |
| Upper/lower flammability or explosive limits | |
| Flammability limit - lower (%) | Not determined |
| Flammability limit - upper (%) | Not available. |
| Explosive limit - lower (%) | Not available. |
| Explosive limit - upper (%) | Not available. |
| Vapor pressure | < 0.01 mm Hg 20 degrees C |
| Vapor density | (Air = 1.0) > 1 (Air = 1.0) |
| Evaporation rate | Not determined |
| Solubility(ies) | |
| Solubility (water) | Soluble in water |
| Partition coefficient (n-octanol/water) | Not available. |
| Decomposition temperature | Not available. |
| Viscosity | Not available. |
| Other data | |
| Oxidizing properties | Not determined |
| Specific gravity | 1 - 1.2 |
| VOC | 2 g/l EPA Method 24 |

10. Stability and reactivity

| | |
|---|--|
| Reactivity | Not available. |
| Stability | Stable under recommended storage conditions. |
| Conditions to avoid | None. |
| Incompatible materials | Incompatible with strong bases and oxidizing agents. |
| Hazardous decomposition products | aldehydes |
| Possibility of hazardous reactions | Will not occur. |

11. Toxicological information

| | |
|---|---|
| Acute toxicity | Based on available data, the classification criteria are not met. |
| Routes of exposure | Not available. |
| Symptoms | Not available. |
| Skin corrosion/irritation | Based on available data, the classification criteria are not met. |
| Serious eye damage/eye irritation | Based on available data, the classification criteria are not met. |
| Respiratory or skin sensitization | |
| Respiratory sensitization | Based on available data, the classification criteria are not met. |
| Skin sensitization | Based on available data, the classification criteria are not met. |
| Germ cell mutagenicity | Based on available data, the classification criteria are not met. |
| Carcinogenicity | Based on available data, the classification criteria are not met. |
| Toxic to reproduction | Based on available data, the classification criteria are not met. |
| Specific target organ toxicity - single exposure | Based on available data, the classification criteria are not met. |
| Specific target organ toxicity - repeated exposure | Based on available data, the classification criteria are not met. |
| Aspiration hazard | Based on available data, the classification criteria are not met. |
| Chronic effects | Not 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

| | |
|--------------------------------------|-------------------------------|
| Aquatic toxicity | LC50/48h/daphnia =>10000 mg/L |
| Ecotoxicity | Not available. |
| Persistence and degradability | Not available. |
| Bioaccumulation | Not available. |
| Mobility in soil | Not available. |
| Other hazardous effects | Not available. |

13. Disposal considerations

| | |
|-------------------------------------|--|
| Disposal methods/information | Not available. |
| Local disposal regulations | Do not allow this material to drain into sewers/water supplies. Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. |

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

ADR

Not regulated as dangerous goods.

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

This Safety Data Sheet document is provided without charge to customers of HP. Data is the most current known to HP at the time of preparation of this document and is believed to be accurate. It should not be construed as guaranteeing specific properties of the products as described or suitability for a particular application. This document was prepared to the requirements of the jurisdiction specified in Section 1 above and may not meet regulatory requirements in other countries.

This safety data sheet is meant to convey information about HP inks (toners) provided in HP Original ink (toner) supplies. If our Safety Data Sheet has been provided to you with a refilled, remanufactured, compatible or other non-HP Original supply please be aware that the information contained herein was not meant to convey information about such products and there could be considerable differences from information in this document and the safety information for the product you purchased. Please contact the seller of the refilled, remanufactured or compatible supplies for applicable information, including information on personal protective equipment, exposure risks and safe handling guidance. HP does not accept refilled, remanufactured or compatible supplies in our recycling programs.

Issue date

29-Jan-2020

References and sources for data used to compile the SDS

Not available.

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 |



SAFETY DATA SHEET

1. Chemical product and company identification

| | | |
|------------------------------------|---|--|
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| Product name | C4893Series[Y][2] | |
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| Telephone | +62-21 5799-1088 | |
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| Email: | hpcustomer.inquiries@hp.com | |

Recommended use and Limitations on use

| | |
|------------------------|-----------------|
| Recommended use | Inkjet printing |
|------------------------|-----------------|

2. Hazards identification

GHS classification

| | | |
|------------------------------|---|-------------|
| Physical hazards | Not classified. | |
| Health hazards | Serious eye damage/eye irritation | Category 1 |
| | Reproductive toxicity (fertility, the unborn child) | Category 1B |
| Environmental hazards | Not classified. | |

Label elements

Pictogram



| | |
|-------------------------|--|
| Signal word | Danger |
| Hazard statement | Causes serious eye damage. May damage fertility or the unborn child. |

Precautionary statement

| | |
|-------------------|---|
| Prevention | Wear protective gloves/protective clothing/eye protection. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. |
| Response | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF exposed or concerned: Get medical advice/attention. |
| Storage | Store locked up. |
| Disposal | Dispose of contents/container in accordance with local/regional/national/international regulations. |

GHS Other hazards

Potential routes of overexposure to this product are skin and eye contact. Inhalation of vapor and ingestion are not expected to be significant routes of exposure for this product under normal use conditions. Complete toxicity data are not available for this specific formulation.

| | |
|-------------------------------------|--|
| GHS Supplemental information | 2-pyrrolidone: Specific Concentration Limits, Reproductive toxicity Category 1B, fertility or the unborn child 3%. |
|-------------------------------------|--|

3. Composition / information on ingredients

| | |
|-----------------------------|---------|
| Substance or mixture | Mixture |
|-----------------------------|---------|

Chemical property

| Chemical name | CAS Number | Concentration (%) |
|---|-------------|-------------------|
| Water | 7732-18-5 | 60-80 |
| 2-pyrrolidone | 616-45-5 | <10 |
| succinic acid | 110-15-6 | <7.5 |
| C11-C15 secondary ethoxylated alcohols | 84133-50-6 | <2.5 |
| Substituted naphthalenesulfonate salt # 7 | Proprietary | <2.5 |

Composition comments This ink supply contains an aqueous ink formulation.

2-pyrrolidone: Specific Concentration Limit 3%.

4. First aid measures

First aid measures for different exposure routes

| | |
|---------------------|---|
| Inhalation | Move to fresh air. If symptoms persist, get medical attention. |
| Skin contact | Wash affected areas thoroughly with mild soap and water. If irritation persists get medical attention. |
| 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 get medical attention. |
| Ingestion | If ingestion of a large amount does occur, seek medical attention. |

Most important symptoms and effects Not available.

Personal protection for first-aid responders Not available.

Notes to physician Not available.

5. Fire-fighting measures

Extinguishing media CO2, water, dry chemical, or foam

Extinguishing media to avoid None known.

Special fire fighting procedures None.

Protection of fire-fighters Not specified.

Specific methods None established.

6. Accidental release measures

Personal precautions Wear appropriate personal protective equipment.

Environmental precautions Do not let product enter drains. Do not flush into surface water or sanitary sewer system.

Spill clean-up methods Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.

7. Handling and storage

Handling

Precautions Not available.

Safe handling advice Avoid contact with skin, eyes and clothing.

Storage

Technical measures Keep out of the reach of children.
Keep away from excessive heat or cold.

Suitable storage conditions Not available.

Incompatible materials Not available.

8. Exposure controls/personal protection

Exposure limits No exposure limits noted for ingredient(s).

Exposure guidelines Exposure limits have not been established for this product.

Engineering measures Use in a well ventilated area.
Provide adequate ventilation.

Personal protective equipment

Respiratory protection Not available.

| | |
|---------------------------------|---|
| Hand protection | Recommended gloves: Nitrile 4 mil minimum thickness. |
| Eye protection | Not available. |
| Skin and body protection | Use personal protective equipment to minimize exposure to skin and eye. |
| Hygiene measures | Handle in accordance with good industrial hygiene and safety practice. |

9. Physical and chemical properties

Appearance

| | |
|--|---|
| Physical state | Liquid. |
| Form | Not available. |
| Color | Yellow |
| Odor | Not available. |
| Odor threshold | Not available. |
| pH | 3.8 - 4.3 |
| Melting point/freezing point | Not available. |
| Boiling point, initial boiling point, and boiling range | Not determined |
| Flash point | > 230.0 °F (> 110.0 °C) Pensky-Martens Closed Cup |
| Auto-ignition temperature | Not available. |
| Flammability (solid, gas) | Not available. |
| Upper/lower flammability or explosive limits | |
| Flammability limit - lower (%) | Not determined |
| Flammability limit - upper (%) | Not available. |
| Explosive limit - lower (%) | Not available. |
| Explosive limit - upper (%) | Not available. |
| Vapor pressure | Not determined |
| Vapor density | Not available. |
| Evaporation rate | Not determined |
| Solubility(ies) | |
| Solubility (water) | Soluble in water |
| Partition coefficient (n-octanol/water) | Not available. |
| Decomposition temperature | Not available. |
| Viscosity | >= 2 cp |
| Percent volatile | 7.5 % estimated |
| Other data | |
| Oxidizing properties | Not determined |
| VOC | < 169 g/l Estimated |

10. Stability and reactivity

| | |
|---|---|
| Reactivity | Not available. |
| Stability | Stable under recommended storage conditions. |
| Conditions to avoid | None. |
| Incompatible materials | Incompatible with strong bases and oxidizing agents. |
| Hazardous decomposition products | Upon decomposition, this product may yield gaseous nitrogen oxides, carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons. |
| Possibility of hazardous reactions | Will not occur. |

11. Toxicological information

| | |
|-----------------------|---|
| Acute toxicity | Based on available data, the classification criteria are not met. |
|-----------------------|---|

| Components | Species | Test Results |
|---|---|--------------|
| 2-pyrrolidone (CAS 616-45-5) | | |
| Acute | | |
| Oral | | |
| LD50 | Rat | > 5000 mg/kg |
| Routes of exposure | Not available. | |
| Symptoms | Not available. | |
| Skin corrosion/irritation | Based on available data, the classification criteria are not met. Non irritant in rabbit (OECD 404) | |
| Serious eye damage/eye irritation | Causes serious eye damage. | |
| Respiratory or skin sensitization | | |
| Respiratory sensitization | Based on available data, the classification criteria are not met. | |
| Skin sensitization | Based on available data, the classification criteria are not met. | |
| Germ cell mutagenicity | Based on available data, the classification criteria are not met. | |
| Carcinogenicity | Based on available data, the classification criteria are not met. | |
| Toxic to reproduction | May damage fertility or the unborn child. | |
| | 2-pyrrolidone: This component showed developmental effects only at high, maternally toxic doses in test animals. Uptake by people of small doses is not expected to cause developmental toxicity. | |
| Specific target organ toxicity - single exposure | Based on available data, the classification criteria are not met. | |
| Specific target organ toxicity - repeated exposure | Based on available data, the classification criteria are not met. | |
| Aspiration hazard | Based on available data, the classification criteria are not met. | |
| Chronic effects | Not 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

| | |
|-------------------------|--|
| Aquatic toxicity | Static acute toxicity (trout), survival (100 mg/L) = 80% Static acute toxicity (trout), survival (10 mg/L) = 100% LC50/96h/rainbow trout => 100 mg/l EC50/48h/daphnia => 100mg/l , OECD 202 EC50/72h/algae => 100 mg/l, OECD 201 |
|-------------------------|--|

Ecotoxicological data

| Components | Species | Test Results |
|--|----------------|----------------------------|
| 2-pyrrolidone (CAS 616-45-5) | | |
| Aquatic | | |
| Crustacea | EC50 | Water flea (Daphnia pulex) |
| | | 13.21 mg/l, 48 hours |
| succinic acid (CAS 110-15-6) | | |
| Aquatic | | |
| Fish | LC50 | Fish |
| | | 101, 96 Hours |
| Ecotoxicity | Not available. | |
| Persistence and degradability | Not available. | |
| Bioaccumulation | | |
| Octanol/water partition coefficient log Kow | | |
| 2-pyrrolidone | | -0.85 |
| succinic acid | | -0.59 |
| Mobility in soil | Not available. | |
| Other hazardous effects | Not available. | |

13. Disposal considerations

| | |
|-------------------------------------|----------------|
| Disposal methods/information | Not available. |
|-------------------------------------|----------------|

| | |
|-----------------------------------|---|
| Local disposal regulations | Do not allow this material to drain into sewers/water supplies. Dispose of waste material according to Local, State, Federal, and Provincial Environmental 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

DOT

| | |
|------------------------------|----------------|
| UN number | Not available. |
| UN proper shipping name | Not Regulated |
| Transport hazard class(es) | |
| Class | Not available. |
| Subsidiary risk | - |
| Packing group | Not available. |
| Environmental hazards | |
| Marine pollutant | No |
| Special precautions for user | Not available. |

IATA

| | |
|------------------------------|----------------|
| UN number | Not available. |
| UN proper shipping name | Not Regulated |
| Transport hazard class(es) | |
| Class | Not available. |
| Subsidiary risk | - |
| Packing group | Not available. |
| Environmental hazards | No |
| Special precautions for user | Not available. |

IMDG

| | |
|------------------------------|----------------|
| UN number | Not available. |
| UN proper shipping name | Not Regulated |
| Transport hazard class(es) | |
| Class | Not available. |
| Subsidiary risk | - |
| Packing group | Not available. |
| Transport hazard class(es) | |
| Marine pollutant | No |
| EmS | Not available. |
| Special precautions for user | Not available. |

ADR

| | |
|------------------------------|----------------|
| UN number | Not available. |
| UN proper shipping name | Not Regulated |
| Transport hazard class(es) | |
| Class | Not available. |
| Subsidiary risk | - |
| Hazard No. (ADR) | Not available. |
| Tunnel restriction code | Not available. |
| Packing group | Not available. |
| Environmental hazards | No |
| Special precautions for user | Not available. |

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

Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: Not applicable.

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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Issue date

14-Jan-2020

References and sources for data used to compile the SDS

Not available.

Revision information

Hazards identification: Hazard statement
Hazards identification: Disposal
Hazards identification: Prevention
Hazards identification: Response
Hazards identification: Storage
Hazards identification: GHS Symbols
Hazards identification: GHS Supplemental information
3. Composition / Information on Ingredients: Disclosure Overrides
Composition / information on ingredients: Composition comments
Exposure controls/personal protection: Skin and body protection
Toxicological information: Reproductivity
Transport information: Further information

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 |