1. Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>CP798Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>HP FB225 Light Black Scitex Ink</td>
</tr>
<tr>
<td>Synonyms</td>
<td>Inkjet printing</td>
</tr>
<tr>
<td>Recommended use</td>
<td>None known.</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>None known.</td>
</tr>
</tbody>
</table>

Manufacturer/Importer/Supplier/Distributor information

<table>
<thead>
<tr>
<th>HP Inc.</th>
<th>1501 Page Mill Road</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Palo Alto, CA 94304-1112</td>
</tr>
<tr>
<td></td>
<td>United States</td>
</tr>
<tr>
<td>Telephone</td>
<td>650-857-5020</td>
</tr>
</tbody>
</table>

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

2. Hazard(s) identification

<table>
<thead>
<tr>
<th>Physical hazards</th>
<th>Not classified.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health hazards</td>
<td>Skin corrosion/irritation Category 2</td>
</tr>
<tr>
<td></td>
<td>Serious eye damage/eye irritation Category 2A</td>
</tr>
<tr>
<td></td>
<td>Sensitization, skin Category 1</td>
</tr>
<tr>
<td></td>
<td>Reproductive toxicity Category 2</td>
</tr>
<tr>
<td></td>
<td>Specific target organ toxicity, repeated exposure Category 1</td>
</tr>
</tbody>
</table>

| Environmental hazards | Hazardous to the aquatic environment, acute hazard Category 1 |
|                       | Hazardous to the aquatic environment, long-term hazard Category 1 |

OSHA defined hazards

| Not classified. |

Label elements

<table>
<thead>
<tr>
<th>Signal word</th>
<th>Danger</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard statement</td>
<td>Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of damaging fertility. Causes damage to organs (liver, respiratory system) through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.</td>
</tr>
<tr>
<td>Precautionary statement</td>
<td>Wear protective gloves/protective clothing/eye protection/face protection. Do not breathe dust/fume/gas/mist/vapors/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Avoid release to the environment.</td>
</tr>
</tbody>
</table>
Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. IF exposed or concerned: Get medical attention/advice. Collect spillage. Take off contaminated clothing and wash before reuse.

Storage

Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

Carbon black is classified by the IARC as a Group 2B carcinogen (the substance is possibly carcinogenic to humans). Carbon black in this preparation, due to its bound form, does not present this carcinogenic risk. None of the other ingredients in this preparation are classified as carcinogens according to ACGIH, EU, IARC, MAK, NTP or OSHA.

Supplemental information

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

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylate ester 1*</td>
<td>Proprietary*</td>
<td>&lt;30</td>
<td></td>
</tr>
<tr>
<td>Acrylate ester 2*</td>
<td>Proprietary*</td>
<td>&lt;20</td>
<td></td>
</tr>
<tr>
<td>Acrylate ester 3*</td>
<td>Proprietary*</td>
<td>&lt;20</td>
<td></td>
</tr>
<tr>
<td>Acrylate ester 4*</td>
<td>Proprietary*</td>
<td>&lt;10</td>
<td></td>
</tr>
<tr>
<td>Vinylcaprolactam*</td>
<td>Proprietary*</td>
<td>&lt;10</td>
<td></td>
</tr>
<tr>
<td>Diphenyl (2,4,6-trimethylbenzoyl) phosphine*</td>
<td>Proprietary*</td>
<td>&lt;5</td>
<td></td>
</tr>
<tr>
<td>Acrylated oligoamine resin</td>
<td>Proprietary</td>
<td>&lt;2.5</td>
<td></td>
</tr>
<tr>
<td>Difunctional acrylic monomer*</td>
<td>Proprietary*</td>
<td>&lt;2.5</td>
<td></td>
</tr>
<tr>
<td>Glycerol, propxylated, esters with acrylic acid*</td>
<td>Proprietary*</td>
<td>&lt;1</td>
<td></td>
</tr>
</tbody>
</table>

4. First-aid measures

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 the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting. Never give anything by mouth to an unconscious person.

Most important symptoms/effects, acute and delayed

Not available.

5. Fire-fighting measures

Suitable extinguishing media

Dry powder. Carbon dioxide (CO2). Water may be ineffective.

Unsuitable extinguishing media

Water may be ineffective. Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

None known.

Special protective equipment and precautions for firefighters

Not available.

Fire fighting equipment/instructions

Avoid runoff into storm sewers and ditches which lead to waterways.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate personal protective equipment. Do not touch or walk through spilled material.

Methods and materials for containment and cleaning up

Not available.
Environmental precautions

Do not let product enter drains. Do not flush into surface water or sanitary sewer system. See also section 13 Disposal considerations.

7. Handling and storage

Avoid contact with skin, eyes and clothing.

Precautions for safe handling

Keep away from excessive heat or cold. Do not store in direct sunlight. Do not handle or store near an open flame, heat or other sources of ignition. Opaque, high density polyethylene (HDPE) containers are recommended for shipping and storage.

Conditions for safe storage, including any incompatibilities

7. Handling and storage

Avoid contact with skin, eyes and clothing.

Precautions for safe handling

Keep away from excessive heat or cold. Do not store in direct sunlight. Do not handle or store near an open flame, heat or other sources of ignition. Opaque, high density polyethylene (HDPE) containers are recommended for shipping and storage.

8. Exposure controls/personal protection

This mixture has no ingredients that have PEL, TLV, or other recommended exposure limit.

Occupational exposure limits

No biological exposure limits noted for the ingredient(s).

Biological limit values

Exposure limits have not been established for this product.

Exposure guidelines

Not available.

Appropriate engineering controls

Recommended gloves: Nitrile 6 mil minimum thickness. Wear appropriate chemical resistant gloves.

Individual protection measures, such as personal protective equipment

Wear safety glasses; chemical goggles (if splashing is possible). Eye wash fountain and emergency showers are recommended.

Eye/face protection

Wear appropriate chemical resistant clothing.

Skin protection

Hand protection

Other

Respiratory protection

Provide adequate ventilation. In case of insufficient ventilation wear suitable respiratory equipment.

Thermal hazards

Not available.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice. Do not get this material in your eyes, on your skin, or on your clothing. When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. Launder contaminated clothing before reuse. Keep away from food and drink.

9. Physical and chemical properties

Appearance

Liquid.

Physical state

Liquid.

Form

Black.

Color

Characteristic.

Odor

Odor threshold

Not available.

pH

Not available.

Melting point/freezing point

Not available.

Initial boiling point and boiling range

Not available.

Flash point

235.4 °F (113.0 °C) Closed Cup EPA Method 1020

Evaporation rate

Not available.

Flammability (solid, gas)

Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)

Not available.

Flammability limit - upper (%)

Not available.

Explosive limit - lower (%)

Not available.

Explosive limit - upper (%)

Not available.

Vapor pressure

Not available.

Vapor density

Not available.

Solubility(ies)

Solubility (water)

Not available.

Partition coefficient (n-octanol/water)

Not available.
Auto-ignition temperature: Not available.
Decomposition temperature: Not available.
Viscosity: Not available.
Other information: For other VOC regulatory data/information see Section 15.
VOC: 22 g/L Method 24A/ASTM D5403-93

10. Stability and reactivity
Reactivity: Not available.
Chemical stability: Stable under normal storage conditions.
Possibility of hazardous reactions: Hazardous polymerization can occur with decreased inhibitor content.
Conditions to avoid: Exposure to sunlight.
Incompatible materials: Incompatible with strong bases and oxidizing agents, alkaline metals.
Hazardous decomposition products: Upon decomposition, this product may yield gaseous nitrogen oxides, carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

11. Toxicological information
Information on likely routes of exposure:
- Inhalation: Inhalation may result in mild irritation to the respiratory system.
- Skin contact: Causes skin irritation. May cause sensitization by skin contact.
- Eye contact: Contact with eyes may result in mild irritation.
- Ingestion: Ingestion is not a likely route of exposure.
Symptoms related to the physical, chemical and toxicological characteristics: Not available.
Information on toxicological effects:
Acute toxicity: Based on available data, the classification criteria are not met.
Skin corrosion/irritation: Non-corrosive (OECD 431). Causes skin irritation.
Serious eye damage/eye irritation: Causes serious eye irritation.
Respiratory or skin sensitization:
- Respiratory sensitization: Based on available data, the classification criteria are not met.
- Skin sensitization: May cause sensitization by skin contact.
Germ cell mutagenicity: Based on available data, the classification criteria are not met.
Carcinogenicity: Based on available data, the classification criteria are not met. Carbon black is classified as a carcinogen by the IARC (possibly carcinogenic to humans, Group 2B) and by the State of California under Proposition 65. In their evaluations of carbon black, both organizations indicate that exposure to carbon black, per se, does not occur when it remains bound within a product matrix, specifically, rubber, ink, or paint. Carbon black is present only in a bound form in this preparation.

IARC Monographs. Overall Evaluation of Carcinogenicity:
Not listed.
Not regulated.
US. National Toxicology Program (NTP) Report on Carcinogens:
Not listed.
Reproductive toxicity: Suspected of damaging fertility.
Specific target organ toxicity - single exposure: Based on available data, the classification criteria are not met.
Specific target organ toxicity - repeated exposure: Causes damage to organs (liver, respiratory system) through prolonged or repeated exposure.
Aspiration hazard: Based on available data, the classification criteria are not met.
Further information: Complete toxicity data are not available for this specific formulation.
12. Ecological information

Aquatic toxicity: Very toxic to aquatic life with long lasting effects.
Ecotoxicity: No ecotoxicity data noted for the ingredient(s).
Persistence and degradability: Not available.
Bioaccumulative potential: Not available.
Mobility in soil: Not available.
Other adverse effects: Not available.

13. Disposal considerations

Disposal instructions:
- Do not dispose of together with general office waste.
- Do not allow this material to drain into sewers/water supplies.
- Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.
- Ensure collection and disposal with an appropriately licensed waste contractor.

14. Transport information

DOT:
- Not regulated as dangerous goods.

DOT Supplemental Information:
- DOT Classification only applies to shipments within the US and Puerto Rico.

IATA:
- UN number: UN3082
- UN proper shipping name: Environmentally Hazardous Substance, Liquid, N.O.S. (Acrylates)
- Transport hazard class(es):
  - Class: 9
  - Subsidiary risk: 
  - Packing group: III
- Environmental hazards: Yes
- Special precautions for user: Not available.

IATA Supplemental Information:
- When shipping ≤ 5L inner packaging, Special Provision A197 may apply.

IMDG:
- UN number: UN3082
- UN proper shipping name: Environmentally Hazardous Substance, Liquid, N.O.S. (Acrylates), MARINE POLLUTANT
- Transport hazard class(es):
  - Class: 9
  - Subsidiary risk: 
  - Packing group: III
- Marine pollutant: Yes
- EmS: F-A, S-F
- Special precautions for user: Not available.

IMDG Supplemental Information:
- When shipping ≤ 5L containers, IMDG 2.10.2.7 may apply.

ADR:
- UN number: UN3082
- UN proper shipping name: Environmentally Hazardous Substance, Liquid, N.O.S. (Acrylates)
- Transport hazard class(es):
  - Class: 9
  - Subsidiary risk: 
  - Hazard No. (ADR): Not available.
  - Tunnel restriction code: Not available.
- Packing group: III
- Environmental hazards: Yes
- Special precautions for user: Not available.

ADR Supplemental Information:
- When shipping ≤ 5L containers, ADR 375 may apply.
15. Regulatory information

US federal regulations

US EPA TSCA Inventory: All chemical substances in this product comply with all rules or orders under TSCA.

- TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
  Not regulated.
- CERCLA Hazardous Substance List (40 CFR 302.4)
  Not listed.
- SARA 304 Emergency release notification
  Not regulated.
  Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
- Immediate Hazard - Yes
- Delayed Hazard - Yes
- Fire Hazard - No
- Pressure Hazard - No
- Reactivity Hazard - No

- SARA 302 Extremely hazardous substance
  Not listed.
- SARA 311/312 Hazardous chemical
  No
- SARA 313 (TRI reporting)
  Not regulated.

Other federal regulations

- Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
  Not regulated.
- Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
  Not regulated.
- Safe Drinking Water Act (SDWA)
  Not regulated.

Other information

- VOC content (less water, less exempt compounds) = 22 g/L (U.S. requirement, not for emissions)
  US EPA Method 24

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, South Korea, New Zealand, and China.
16. Other information, including date of preparation or last revision

Issue date 30-Apr-2014
Revision date 14-Feb-2018
Version # 09
Other information This SDS was prepared in accordance with USA OSHA Hazard Communications regulation (29 CFR 1910.1200).

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.

Revision information

Hazard(s) identification: Response
Hazard(s) identification: Hazard(s) not otherwise classified (HNOC)
Composition / Information on Ingredients: Ingredients
Toxicological information: Eye contact
Toxicological information: Ingestion
Toxicological information: Inhalation
Toxicological information: Skin contact
Regulatory information: Regulatory information
GHS: Classification

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