1. Identification

Product identifier: CP832Series

Other means of identification
- Synonyms: HP HDR250 Light Cyan Scitex Ink

Recommended use: Inkjet printing

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information
- HP Inc.
  1501 Page Mill Road
  Palo Alto, CA 94304-1112
  United States
- Telephone: 650-857-5020
  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

Not classified.

Physical hazards
- Skin corrosion/irritation: Category 2

Health hazards
- Sensitization, skin: Category 1
- Reproductive toxicity: Category 2

Environmental hazards
- Hazardous to the aquatic environment, long-term hazard: Category 2

OSHA defined hazards
- Not classified.

Label elements

Signal word: Warning

Hazard statement: Suspected of damaging fertility. Causes skin irritation. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

Precautionary statement

Prevention
- Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapors/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands thoroughly after handling. Avoid release to the environment.

Response
- 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. Call a POISON CENTER/doctor/physician if you feel unwell. 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.
Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

Diphenyl (2,4,6-trimethylbenzoyl) phosphineoxide - In animal testing, risk of impaired fertility was shown only after repeated ingestion of very high doses of this substance.

None.

### 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>Acrylic acid ester*</td>
<td>Proprietary*</td>
<td>&lt;70</td>
<td></td>
</tr>
<tr>
<td>Glycerol, propxylated, esters with acrylic acid*</td>
<td>Proprietary*</td>
<td>&lt;15</td>
<td></td>
</tr>
<tr>
<td>Dipropylene Glycol Diacrylate*</td>
<td>Proprietary*</td>
<td>&lt;10</td>
<td></td>
</tr>
<tr>
<td>Acrylate ester 5*</td>
<td>Proprietary*</td>
<td>&lt;5</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>
</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.

### 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

#### Precautions for safe handling

Avoid contact with skin, eyes and clothing.

#### Conditions for safe storage, including any incompatibilities

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

#### Occupational exposure limits

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

#### Biological limit values

No biological exposure limits noted for the ingredient(s).
Exposure limits have not been established for this product.

Exposure guidelines
Not available.

Appropriate engineering controls

Individual protection measures, such as personal protective equipment

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

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

Other
Wear appropriate chemical resistant clothing.

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

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Liquid.</td>
</tr>
<tr>
<td>Color</td>
<td>Light Cyan</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic.</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not available.</td>
</tr>
<tr>
<td>pH</td>
<td>Not available.</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>Not available.</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 230.0 °F (&gt; 110.0 °C) (Estimated)</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

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)               | Not available. |

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
36 g/l (Estimated)

10. Stability and reactivity

Reactivity
Not available.

Chemical stability
Stable under normal storage conditions.
Hazardous polymerization can occur with decreased inhibitor content.

Possibility of hazardous reactions
Exposure to sunlight.

Conditions to avoid
Incompatible with strong bases and oxidizing agents. alkaline metals

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**: Causes skin irritation.
- **Serious eye damage/eye irritation**: Based on available data, the classification criteria are not met. (OECD 437)

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.

IARC Monographs. Overall Evaluation of Carcinogenicity
Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
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
Based on available data, the classification criteria are not met.

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
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. This product has not been tested for ecological 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**

- **UN number**: UN3082
- **UN proper shipping name**: Environmentally Hazardous Substance, Liquid, N.O.S. (Acrylates), MARINE POLLUTANT
- **Transport hazard class(es)**: 9
- **Class**: 9
- **Subsidiary risk**: -
- **Packing group**: III
- **Environmental hazards**: Yes
- **Marine pollutant**: Yes

**Special precautions for user**

- Not available.

**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)**: 9
- **Class**: 9
- **Subsidiary risk**: -
- **Packing group**: III
- **Environmental hazards**: Yes

**Special precautions for user**

- Not available.

**IMDG**

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

**Special precautions for user**

- Not available.

**ADR**

- **UN number**: UN3082
- **UN proper shipping name**: Environmentally Hazardous Substance, Liquid, N.O.S. (Acrylates)
- **Transport hazard class(es)**: 9
- **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.
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.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
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)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic acid ester</td>
<td>Proprietary</td>
<td>&lt;70</td>
</tr>
</tbody>
</table>

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Acrylic acid ester (CAS Proprietary)

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

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: 13-Feb-2015
Revision date: 20-Feb-2018
Version #: 04

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: Hazard statement
Hazard(s) identification: Prevention
Hazard(s) identification: Response
Composition / Information on Ingredients: Ingredients
Toxicological information: Eye contact
Toxicological information: Eye contact
Toxicological information: Ingestion
Toxicological information: Inhalation
Toxicological information: Skin contact
Toxicological information: Specific target organ toxicity - repeated exposure
Toxicological information: Specific target organ toxicity - single exposure
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