## 1. 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 identifier
C9390Series

### Other means of identification
None.

### 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: 650-857-1501

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

### Physical hazards
Not classified.

### Health hazards
Not classified.

### Environmental hazards
Not classified.

### OSHA defined hazards
Not classified.

### Label elements
- **Hazard symbol**: None.
- **Signal word**: None.
- **Hazard statement**: Not available.

### Precautionary statement
- **Prevention**: Not available.
- **Response**: Not available.
- **Storage**: Not available.
- **Disposal**: Not available.

### Hazard(s) not otherwise classified (HNOC)
Complete toxicity data are not available for this specific formulation.

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.

### Supplemental information
This product is not classified as hazardous according to OSHA CFR 1910.1200 (HazCom 2012).

## 3. Composition/information on ingredients

### Substances

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Material name: C9390Series

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td></td>
<td>7732-18-5</td>
<td>65-85</td>
</tr>
<tr>
<td>Alkyldiol</td>
<td>Proprietary</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hydroxy alkylated lactam*</td>
<td>Proprietary*</td>
<td>&lt;7.5</td>
<td></td>
</tr>
<tr>
<td>Pigment Blue*</td>
<td>Proprietary*</td>
<td>&lt;2.5</td>
<td></td>
</tr>
</tbody>
</table>

**Composition comments**
This ink supply contains an aqueous ink formulation.
This product has been evaluated using criteria specified in 29 CFR 1910.1200 (Hazard Communication Standard).

*Proprietary

### 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 ingestion of a large amount does occur, seek medical attention.

- **Most important symptoms/effects, acute and delayed**
  Not available.

### 5. Fire-fighting measures

- **Suitable extinguishing media**
  CO2, water, dry chemical, or foam

- **Unsuitable extinguishing media**
  None known.

- **Specific hazards arising from the chemical**
  Not applicable.

- **Special protective equipment and precautions for firefighters**
  Not available.

- **Specific methods**
  None established.

### 6. Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
  Wear appropriate personal protective equipment.

- **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.

### 7. Handling and storage

- **Precautions for safe handling**
  Avoid contact with skin, eyes and clothing.

- **Conditions for safe storage, including any incompatibilities**
  Keep out of the reach of children. Keep away from excessive heat or cold.

### 8. Exposure controls/personal protection

- **Biological limit values**
  No biological exposure limits noted for the ingredient(s).

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

- **Appropriate engineering controls**
  Use in a well ventilated area.

- **Individual protection measures, such as personal protective equipment**
  - **Eye/face protection**
    Not required under intended use.
  - **Skin protection**
    - **Hand protection**
      Not available.
    - **Other**
      Protected gloves not required under intended use.
  - **Respiratory protection**
    For use other than intended use (such as in the event of a large spill), goggles and respirators may be required.
  - **Thermal hazards**
    Not available.
9. Physical and chemical properties

Appearance
- Physical state: Liquid.
- Form: Not available.
- Color: Light Cyan

Odor
- Odor: Not available.
- Odor threshold: Not available.

pH
- pH: 9.2

Melting point/freezing point
- Not available.

Initial boiling point and boiling range
- Not determined

Flash point
- > 230.0 °F (> 110.0 °C) Pensky-Martens Closed Cup

Evaporation rate
- Not determined

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.

Solubility(ies)
- Solubility (water): Soluble in water

Partition coefficient (n-octanol/water)
- Not available.

Auto-ignition temperature
- Not determined

Decomposition temperature
- Not available.

Viscosity
- Not available.

Other information
- For other VOC regulatory data/information see Section 15.
- Oxidizing properties: Not determined
- VOC: < 190 g/l

10. Stability and reactivity

Reactivity
- Not available.

Chemical stability
- Stable under recommended storage conditions.

Possibility of hazardous reactions
- Will not occur.

Conditions to avoid
- Not available.

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.
- Hydrogen fluoride
- Fluorinated hydrocarbons
- Ketones
- Aldehydes

11. Toxicological information

Information on likely routes of exposure
- Inhalation: Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
- Skin contact: Contact with skin may result in mild irritation.
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 irritant in rabbit (OECD 404) 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

IARC Monographs. Overall Evaluation of Carcinogenicity
Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)
Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens
Not listed.

Reproductive toxicity
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.

Further information
Complete toxicity data are not available for this specific formulation.

12. Ecological information

Ecotoxicity

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>C9390Series Aquatic</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas) &gt; 750 mg/l, 96 hours</td>
</tr>
</tbody>
</table>

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 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

<table>
<thead>
<tr>
<th>UN number</th>
<th>UN proper shipping name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available.</td>
<td>Not Regulated</td>
</tr>
</tbody>
</table>
Transport hazard class(es)

Class Not available.
Subsidiary risk -
Packing group Not available.
Environmental hazards Not available.

Marine pollutant No
Special precautions for user Not available.

IATA

UN number Not available.
UN proper shipping name Not Regulated
Transport hazard class(es) Not available.
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) Not available.
Class Not available.
Subsidiary risk -
Packing group Not available.
Transport hazard class(es) Not available.
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) Not available.
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

US federal regulations

Toxic Substances Control Act (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.


Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance Not listed.
<table>
<thead>
<tr>
<th>SARA 311/312 Hazardous chemical</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other federal regulations</td>
<td></td>
</tr>
<tr>
<td>Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List</td>
<td>No intentionally added HAP substances.</td>
</tr>
<tr>
<td>Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)</td>
<td>Not regulated.</td>
</tr>
<tr>
<td>Safe Drinking Water Act (SDWA)</td>
<td>Not regulated.</td>
</tr>
<tr>
<td>Other information</td>
<td>VOC content (less water, less exempt compounds) = &lt; 918 g/L (U.S. requirement, not for emissions) VOC data based on formulation (Organic compounds minus solids)</td>
</tr>
<tr>
<td>Regulatory information</td>
<td>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.</td>
</tr>
</tbody>
</table>

### 16. Other information, including date of preparation or last revision

**Issue date**: 09-Apr-2015  
**Revision date**: 13-Jun-2020  
**Version #**: 11  
**Other information**: This SDS was prepared in accordance with USA OSHA Hazard Communications regulation (29 CFR 1910.1200).  
**Disclaimer**: 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. 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.
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