1. Identification

Product identifier: CN949 Series

Other means of identification

   Synonyms: HP Scitex XL300 Classic Cyan Ink

Recommended use: Inkjet printing

Recommended restrictions: None known.

Company identification: 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

Physical hazards: Flammable liquids

Category 4

Health hazards: Not classified.

Environmental hazards: Not classified.

OSHA defined hazards: Not classified.

Label elements

   Hazard symbol: None.

   Signal word: Warning

   Hazard statement: Combustible liquid.

Precautionary statement

   Prevention: P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
   P280 - Wear protective gloves/protective clothing/eye protection/face protection.

   Response: P370 + P378 - In case of fire: Use sand, carbon dioxide (CO2) or dry chemical to extinguish.

   Storage: P403 + P235 - Store in a well-ventilated place. Keep cool.

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

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: 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>Ethylene Glycol, Monobutyl Ether Acetate</td>
<td></td>
<td>112-07-2</td>
<td>&lt;80</td>
</tr>
<tr>
<td>Propylene Glycol Monomethyl Ether Acetate</td>
<td></td>
<td>108-65-6</td>
<td>&lt;30</td>
</tr>
<tr>
<td>Vinyl chloride-vinyl acetate copolymer</td>
<td>Proprietary</td>
<td></td>
<td>&lt;5</td>
</tr>
<tr>
<td>Pigment Blue</td>
<td>Proprietary</td>
<td></td>
<td>&lt;2.5</td>
</tr>
</tbody>
</table>
4. First-aid measures

**Inhalation**
Move to fresh air. If symptoms persist, get medical attention.

**Skin contact**
In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation persists get medical attention. Remove and isolate contaminated clothing and shoes. Thoroughly wash (or discard) clothing and shoes before reuse.

**Eye contact**
In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.

**Ingestion**
If swallowed, seek medical advice immediately and show this container or label.

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

**Indication of immediate medical attention and special treatment needed**
Treat symptomatically.

5. Fire-fighting measures

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

**Unsuitable extinguishing media**
Do not use a solid water stream as it may scatter and spread fire.

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

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

**Fire-fighting equipment/instructions**
Firefighters should wear full protective clothing including self contained breathing apparatus.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation.

**Methods and materials for containment and cleaning up**
Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

7. Handling and storage

**Precautions for safe handling**
Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists of this product. Use with adequate ventilation. Wear personal protective equipment.

**Conditions for safe storage, including any incompatibilities**
Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks and flame.

8. Exposure controls/personal protection

**Occupational exposure limits**

<table>
<thead>
<tr>
<th>US. ACGIH Threshold Limit Values</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Components</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylene Glycol, Monobutyl Ether Acetate (CAS 112-07-2)</td>
<td>TWA</td>
<td>20 ppm</td>
</tr>
<tr>
<td>U.S. - NIOSH Material</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CN949 Series</td>
<td>REL</td>
<td>5 ppm</td>
</tr>
</tbody>
</table>

Material name: CN949 Series

11465  Version #: 03  Revision date: 19-Aug-2016  Issue date: 04-May-2015
US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene Glycol, Monobutyl Ether Acetate (CAS 112-07-2)</td>
<td>TWA</td>
<td>33 mg/m³</td>
</tr>
<tr>
<td>Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)</td>
<td>TWA</td>
<td>50 ppm</td>
</tr>
</tbody>
</table>

**US. Workplace Environmental Exposure Level (WEEL) Guides**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol Monomethyl Ether Acetate (CAS 108-65-6)</td>
<td>TWA</td>
<td>50 ppm</td>
</tr>
</tbody>
</table>

**Biological limit values**

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

**Exposure guidelines**

None established.

**US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants**

**PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE**

Can be absorbed through the skin.

**Appropriate engineering controls**

Use in a well ventilated area. Ensure adequate ventilation, especially in confined areas. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Additional area ventilation or local exhaust may be required to maintain air concentrations below recommended exposure limits.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**

Avoid contact with eyes. Wear safety glasses; chemical goggles (if splashing is possible).

**Skin protection**

**Hand protection**

Not available.

**Other**

Use personal protective equipment to minimize exposure to skin and eye.

**Respiratory protection**

Not available.

**Thermal hazards**

Not available.

**General hygiene considerations**

Keep away from food and drink. Wash hands before breaks and at the end of workday.

**9. Physical and chemical properties**

**Appearance**

**Physical state** Not available.

**Color** Cyan

**Odor** Not available.

**Odor threshold** Not available.

**pH** Not available.

**Melting point/freezing point**

Not available.

**Initial boiling point and boiling range**

325.4 °F (163 °C) Estimated

**Flash point**

150.8 °F (66.0 °C) Setaflash Closed Tester

**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 determined.
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 (Weight %) < 901 g/L

10. Stability and reactivity
- Reactivity Not available.
- Chemical stability Stable at normal conditions
- Possibility of hazardous reactions Will not occur.
- Conditions to avoid Not available.
- Incompatible materials strong oxidizing agents Strong acids and strong alkalis. oxidizing agents
- Hazardous decomposition products None known.

11. Toxicological information
- 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 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.
    - IARC Monographs. Overall Evaluation of Carcinogenicity
      Vinyl chloride-vinyl acetate copolymer (CAS Proprietary) 3 Not classifiable as to carcinogenicity to humans.
  - 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.
    - 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.

Components

<table>
<thead>
<tr>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Dermal</td>
<td>Rabbit 1500 mg/kg</td>
</tr>
<tr>
<td>Oral LD50</td>
<td>Rat 2400 mg/kg</td>
</tr>
<tr>
<td>Other LD50</td>
<td>Mouse 754 mg/kg</td>
</tr>
</tbody>
</table>
### 12. Ecological information

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistence and degradability</td>
<td>Not available.</td>
</tr>
<tr>
<td>Bioaccumulative potential</td>
<td>Not available.</td>
</tr>
<tr>
<td>Mobility in soil</td>
<td>Not available.</td>
</tr>
<tr>
<td>Other adverse effects</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

### 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**: NA1993
- **UN proper shipping name**: Combustible liquid n.o.s. (2-methoxy-1-methylethyl acetate) - Not regulated in quantities less than 119 gallons
- **Transport hazard class(es)**
  - **Class**: Combustible
  - **Subsidiary risk**: III
  - **Packaging group**: Not available.
- **DOT supplemental information**: DOT Classification only applies to shipments within the US and Puerto Rico.

**IATA**
- Not regulated as dangerous goods.

**IMDG**
- Not regulated as dangerous goods.

**ADR**
- Not regulated as dangerous goods.

### 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 listed.
- **Superfund Amendments and Reauthorization Act of 1986 (SARA)**
  - **Hazard categories**
    - Immediate Hazard - No
    - Delayed Hazard - No
    - Fire Hazard - Yes
    - Pressure Hazard - No
    - Reactivity Hazard - No
  - **SARA 302 Extremely hazardous substance**
    - Not listed.
  - **SARA 311/312 Hazardous chemical**
    - No

**Other federal regulations**
- **Safe Drinking Water Act (SDWA)**
  - Not regulated.
US state regulations

**US. Massachusetts RTK - Substance List**
Not regulated.

**US. New Jersey Worker and Community Right-to-Know Act**
Ethylene Glycol, Monobutyl Ether Acetate (CAS 112-07-2)

**US. Pennsylvania Worker and Community Right-to-Know Law**
Not listed.

**US. Rhode Island RTK**
Not regulated.

**US. California Proposition 65**
Not Listed.

**Other information**
VOC content (less water, less exempt compounds) = < 901 g/L (U.S. requirement, not for emissions) VOC data based on formulation (Organic compounds minus solids)

**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.

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

**Issue date**
04-May-2015

**Revision date**
19-Aug-2016

**Version #**
03

**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.

**Manufacturer information**
HP Inc.
1501 Page Mill Road
Palo Alto, CA 94304-1112 US
(Direct) +972 (9) 892-4628

**Explanation of abbreviations**

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