### 1. Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>CN949 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td></td>
</tr>
<tr>
<td>Synonyms</td>
<td>HP Scitex XL300 Classic Cyan Ink</td>
</tr>
<tr>
<td>Recommended use</td>
<td>Inkjet printing</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>None known.</td>
</tr>
</tbody>
</table>

**Manufacturer/Importer/Supplier/Distributor information**

HP Inc.
1501 Page Mill Road
Palo Alto, CA 94304-1112
United States

**Telephone**

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>Flammable liquids</th>
<th>Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health hazards</td>
<td>Acute toxicity, inhalation</td>
<td>Category 4</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Specific target organ toxicity, single exposure</td>
<td>Category 3 narcotic effects</td>
</tr>
</tbody>
</table>

**OSHA defined hazards**

Not classified.

**Label elements**

- **Signal word**: Warning
- **Hazard statement**: Combustible liquid. Harmful if inhaled. May cause drowsiness or dizziness.
- **Precautionary statement**
  - **Prevention**: Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/spray. Use only outdoors or in a well-ventilated area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
  - **Response**: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. In case of fire: Use sand, carbon dioxide (CO2) or dry chemical to extinguish.
  - **Storage**: Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up.
  - **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

<table>
<thead>
<tr>
<th>Mixtures</th>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>112-07-22-Butoxyethyl acetate</td>
<td>112-07-2-Butoxyethyl acetate</td>
<td>Proprietary</td>
<td>&lt;80</td>
<td></td>
</tr>
<tr>
<td>Propylene Glycol Monomethyl Ether Acetate</td>
<td>Proprietary*Propylene Glycol</td>
<td>&lt;30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vinyl chloride-vinyl acetate copolymer*</td>
<td>Vinyl chloride-vinyl acetate</td>
<td>Proprietary**Vinyl chloride</td>
<td>&lt;5</td>
<td></td>
</tr>
<tr>
<td>Pigment Blue*</td>
<td>Pigment Blue*</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**
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**
None known.

**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).

**Environmental precautions**
Not available.

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 Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethyl acetate (CAS 112-07-2)</td>
<td>TWA</td>
<td>20 ppm</td>
</tr>
</tbody>
</table>
### US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Material</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CN949 Series</td>
<td>REL</td>
<td>5 ppm</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Material</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethyl acetate (CAS 112-07-2)</td>
<td>TWA</td>
<td>33 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 ppm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene Glycol Monomethyl Ether Acetate</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

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

Propylene Glycol Monomethyl Ether Acetate

Can be absorbed through the skin.

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.

### 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.

**Form**

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) Setalash 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.
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor density</td>
<td>Not available.</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td></td>
</tr>
<tr>
<td>Solubility (water)</td>
<td>Not available.</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>Not available.</td>
</tr>
<tr>
<td>(n-octanol/water)</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available.</td>
</tr>
<tr>
<td>Other information</td>
<td>For other VOC regulatory data/information see Section 15.</td>
</tr>
<tr>
<td></td>
<td>VOC &lt; 901 g/L</td>
</tr>
</tbody>
</table>

### 10. Stability and reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>Not available.</td>
</tr>
<tr>
<td>Chemical stability</td>
<td>Stable at normal conditions</td>
</tr>
<tr>
<td>Possibility of hazardous reactions</td>
<td>Will not occur.</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>Not available.</td>
</tr>
<tr>
<td>Incompatible materials</td>
<td>Strong oxidizing agents Strong acids and strong alkalis. Oxidizing agents</td>
</tr>
<tr>
<td>Hazardous decomposition products</td>
<td>None known.</td>
</tr>
</tbody>
</table>

### 11. Toxicological information

#### Information on likely routes of exposure

- **Inhalation**: Harmful if inhaled.
- **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**: Harmful if inhaled.
- **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**
  - **IARC Monographs. Overall Evaluation of Carcinogenicity**: Vinyl chloride-vinyl acetate copolymer (CAS Proprietary) Not classifiable as to carcinogenicity to humans.
  - **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**: May cause drowsiness or dizziness.
- **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: 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 | 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

DOT Special precautions for user: Not available.

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

IATA

| UN number | Not available. |
| UN proper shipping name | Not Regulated |

Transport hazard class(es)
- Class: Not available.

IATA Special precautions for user: Not available.

IMDG

| UN number | Not available. |
| UN proper shipping name | Not Regulated |

Transport hazard class(es)
- Class: Not available.

IMDG Special precautions for user: Not available.

ADR

| UN number | Not available. |
| UN proper shipping name | Not Regulated |

Transport hazard class(es)
- Class: Not available.

ADR Special precautions for user: Not available.

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

SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
No

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.

California Proposition 65 - WARNING: This product can expose you to chemicals including Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

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)

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 27-Mar-2019
Version # 05

This SDS was prepared in accordance with USA OSHA Hazard Communications regulation (29 CFR 1910.1200).

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