SAFETY DATA SHEET

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
CN942 Series

Other means of identification
Synonyms
HP Scitex XL300 Supreme Light Cyan 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
650-857-1501

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
Flammable liquids Category 4

Health hazards
Acute toxicity, dermal Category 4
Acute toxicity, inhalation Category 4
Serious eye damage/eye irritation Category 1

Environmental hazards
Not classified.

OSHA defined hazards
Not classified.

Label elements

Signal word
Danger

Hazard statement
Combustible liquid. Harmful in contact with skin. Harmful if inhaled. Causes serious eye damage.

Precautionary statement
Prevention
Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Wear protective
gloves/protective clothing/eye protection/face protection. Avoid breathing
dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area.

Response
In case of fire: Use sand, carbon dioxide (C02) or dry chemical to extinguish. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center/doctor if you feel unwell. Take off contaminated clothing and wash it before reuse.

Storage
Keep cool.
Disposal
Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)
Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

GHS 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>2-butoxyethyl acetate</td>
<td></td>
<td>112-07-2</td>
<td>&lt;70</td>
</tr>
<tr>
<td>2-methoxy-1-methylethyl acetate</td>
<td></td>
<td>Proprietary</td>
<td>&lt;15</td>
</tr>
<tr>
<td>Cyclohexanone</td>
<td></td>
<td>108-94-1</td>
<td>&lt;10</td>
</tr>
<tr>
<td>Vinyl chloride-vinyl acetate</td>
<td></td>
<td>Proprietary</td>
<td>&lt;5</td>
</tr>
<tr>
<td>Pigment Blue*</td>
<td></td>
<td>Proprietary</td>
<td>&lt;1</td>
</tr>
</tbody>
</table>

Composition comments
This product has been evaluated using criteria specified in 29 CFR 1910.1200 (Hazard Communication Standard).

*Proprietary

4. First-aid measures

4.1 Inhalation
Move person to fresh air immediately. If symptoms persist, get immediate medical attention.

4.2 Skin contact
In case of contact, immediately remove contaminated clothing and flush skin with copious amounts of water. Wash clothing separately before reuse. Get medical attention, if needed.

4.3 Eye contact
In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately.

4.4 Ingestion
Rinse mouth out with water. If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

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

5. Fire-fighting measures

5.1 Suitable extinguishing media
Suitable extinguishing media: sand, carbon dioxide (CO2), and dry chemical.

5.2 Unsuitable extinguishing media
Not available.

5.3 Specific hazards arising from the chemical
None known.

5.4 Special protective equipment and precautions for firefighters
Firefighters should wear full protective clothing including self contained breathing apparatus. Avoid runoff into storm sewers and ditches which lead to waterways.

5.5 Fire fighting equipment/instructions
Move containers from fire area if you can do it without risk.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Avoid contact with skin. Avoid inhalation of vapors or mists. Do not touch or walk through spilled material. Ensure adequate ventilation. Remove all sources of ignition. Use personal protective equipment to minimize exposure to skin and eye. In case of vapor formation use a respirator with an approved filter.

6.2 Methods and materials for containment and cleaning up
Not available.

6.3 Environmental precautions
Do not flush into surface water or sanitary sewer system.

7. Handling and storage

7.1 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.
8. Exposure controls/personal protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>Components</th>
<th>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td>PEL</td>
<td>200 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>50 ppm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>US. ACGIH Threshold Limit Values</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>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td>STEL</td>
<td>50 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>20 ppm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>US. NIOSH: Pocket Guide to Chemical Hazards</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>Cyclohexanone (CAS 108-94-1)</td>
<td>TWA</td>
<td>100 mg/m3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>US. Workplace Environmental Exposure Level (WEEL) Guides</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

<table>
<thead>
<tr>
<th>Components</th>
<th>ACGIH Biological Exposure Indices</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td></td>
<td>80 mg/l</td>
<td>1,2-Cyclohexanediol, with hydrolysis</td>
<td>Urine</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 mg/l</td>
<td>Cyclohexanol, with hydrolysis</td>
<td>Urine</td>
<td>*</td>
</tr>
</tbody>
</table>

* - For sampling details, please see the source document.

Exposure guidelines

<table>
<thead>
<tr>
<th>Components</th>
<th>US. ACGIH Threshold Limit Values</th>
<th>Can be absorbed through the skin.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td>CYCLOHEXANONE (CAS 108-94-1)</td>
<td>Can be absorbed through the skin.</td>
</tr>
<tr>
<td>PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE (CAS Proprietary)</td>
<td></td>
<td>Can be absorbed through the skin.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>US. Minnesota Hazardous Substances List (Minn. Rules 5206.0400).</th>
<th>Skin designation applies.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>US. NIOSH: Pocket Guide to Chemical Hazards</th>
<th>Can be absorbed through the skin.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A</th>
<th>Can be absorbed through the skin.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyclohexanone (CAS 108-94-1)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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
  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
  Do not get this material in contact with skin. Avoid contact with skin, eyes and clothing.
  When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product.
  Launder contaminated clothing before reuse.

9. Physical and chemical properties

Appearance
  Physical state
  Not available.
  Form
  Liquid.
  Color
  Light Cyan
  Odor
  Solvent.
  Odor threshold
  Not available.
  pH
  5.8 - 6.2 Metler Toledo pH Meter. Temperature 25°C
  Melting point/freezing point
  Not available.
  Initial boiling point and boiling range
  Not available.
  Flash point
  >= 149.0 °F (>= 65.0 °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
  9.8 - 11 cP Brookfield Viscometer (± 0.5) Temperature 22°C. Spindle #18 (S18) RPM 100. Wait approx 10 min to take the reading
  Other information
    For other VOC regulatory data/information see Section 15.
  VOC
    < 929 g/L Calculated

10. Stability and reactivity

Reactivity
  Not available.
Chemical stability
  Stable at normal conditions.
Possibility of hazardous reactions
  None known.
Conditions to avoid
  Heat, flames and sparks.
Incompatible materials
  Not available.
Hazardous decomposition products
  Not available.
11. Toxicological information

Information on likely routes of exposure

<table>
<thead>
<tr>
<th>Route</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>Harmful if inhaled.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>Harmful in contact with skin.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Causes serious eye damage.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Ingestion is not a likely route of exposure.</td>
</tr>
</tbody>
</table>

Symptoms related to the physical, chemical and toxicological characteristics

Not available.

Information on toxicological effects

<table>
<thead>
<tr>
<th>Toxicological effect</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>Harmful if inhaled. Harmful in contact with skin.</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Causes serious eye damage.</td>
</tr>
<tr>
<td>Respiratory or skin sensitization</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
<tr>
<td>Respiratory sensitization</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
</tbody>
</table>

IARC Monographs. Overall Evaluation of Carcinogenicity

Cyclohexanone (CAS 108-94-1) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

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

No ecotoxicity data noted for the ingredient(s).

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Partition coefficient n-octanol / water (log Kow)

Cyclohexanone 0.81

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

<table>
<thead>
<tr>
<th>UN number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA1993</td>
<td>Combustible liquid n.o.s. (2-methoxy-1-methylethyl acetate, cyclohexanone) -Not regulated in quantities less than 119 gallons</td>
</tr>
</tbody>
</table>
Transport hazard class(es)
   Class                Combustible
   Subsidiary risk      -
   Packing group        III
   Special precautions for user  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)
      Cyclohexanone (CAS 108-94-1) 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 - 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
   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)
      FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace
      Cyclohexanone (CAS 108-94-1) Low priority
   US state regulations
      California Proposition 65 - WARNING: This product can expose you to chemicals including Ethyl Benzene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
   Other information
      VOC content (less water, less exempt compounds) = < 929 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 28-Apr-2015
   Revision date 13-Dec-2019
This SDS was prepared in accordance with USA OSHA Hazard Communications regulation (29 CFR 1910.1200).

Disclaimer

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Revision information

Identification: Important information
Hazard(s) identification: Hazard(s) not otherwise classified (HNOC)
Composition / Information on Ingredients: Ingredients
Composition/information on ingredients: Composition comments
Physical & Chemical Properties: Multiple Properties
HazReg Data: Europe - EU
GHS: Classification

Material name: CN942 Series

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