

**SAFETY DATA SHEET**

Product name: CN949 Series

Version #: 02

Issue date: 08-Aug-2018

Revision date: 13-Dec-2019

SDS TURKEY
1 / 9

Section II

1. Identification of the substance/mixture and of the company/undertaking

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. ***

1.1. Substance/Mixture identifier

CN949 Series

Other means of identification**Synonyms** HP Scitex XL300 Classic Cyan Ink**1.2. Relevant identified uses of the substance or mixture and uses advised against****Identified uses** Inkjet printing**Uses advised against** None known.**1.3. Details of the supplier of the safety data sheet**

HP Computer and Printing Technologies Limited Liability Company
Saray Mahallesi Dr. Adan Buyukdeniz Caddesi No:4 Umraniye, Pt. 8th Floor
Istanbul, TURKEY 34752

Telephone +90 212 224 5925**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**1.4. Emergency Telephone Number****National Poison** 114**Information Center (UZEM)****Emergency Health** 112**Services****2. Hazards identification****2.1. Classification of the substance or mixture****Classification of the substance or mixture according to SEA regulation TC28848****Physical hazards** Not classified.**Health hazards** Acute toxicity, inhalation Category 4

Specific target organ toxicity, single exposure Category 3 narcotic effects

Environmental hazards Not classified.**2.2 Label elements according to SEA regulation TC28848****Hazard pictograms****Signal word**

Warning

Hazard statements

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
2 / 9

H332 Harmful if inhaled.
H336 May cause drowsiness or dizziness.

Precautionary statements

Prevention

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P271 Use only outdoors or in a well-ventilated area.

Response

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312 Call a poison center/doctor if you feel unwell.

Storage

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3. Other hazards Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

Supplemental information None.

3. Composition/information on ingredients

Mixture

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
2-butoxyethyl acetate	<80	112-07-2 203-933-3	01-2119475112-47-XXXX	607-038-00-2	#
Classification:	Acute Tox. 4;H302, Acute Tox. 4;H312, Acute Tox. 4;H332				
2-methoxy-1-methylethyl acetate	<30	108-65-6 203-603-9	01-2119475791-29-XXXX	607-195-00-7	#
Classification:	Flam. Liq. 3;H226, STOT SE 3;H336				

4. First aid measures

4.1. Description of 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.

4.2. Most important symptoms and effects, both acute and delayed Not available.

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

General information Not available.

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
3 / 9

5. Firefighting measures

5.1. Extinguishing media

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.

5.2. Special hazards arising from the substance or mixture Not available.

5.3. Advice for firefighters

Special protective equipment for firefighters Not available.

Special fire fighting procedures Firefighters should wear full protective clothing including self contained breathing apparatus.

General fire hazards Not available.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel Ensure adequate ventilation.

For emergency responders Not available.

6.2. Environmental precautions Not available.

6.3. Methods and material 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).

6.4. Reference to other sections Not available.

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.

7.2. 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.

7.3. Specific end use(s) Not available.

8. Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Type	Value
2-Butoxyethyl acetate (CAS 112-07-2)	TWA	20 ppm

Turkey. OELs. Regulation on Protection of Health & Safety Measures from Risks related to Chemical Agents at Work, Annex I, Indicative Occupational Exposure Limit Values

Components	Type	Value
2-Butoxyethyl acetate (CAS 112-07-2)	STEL	333 mg/m3
	TWA	50 ppm
		133 mg/m3
		20 ppm

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
4 / 9

Turkey. OELs. Regulation on Protection of Health & Safety Measures from Risks related to Chemical Agents at Work, Annex I, Indicative Occupational Exposure Limit Values

Components	Type	Value
Propylene glycol monomethyl ether acetate (CAS 108-65-6)	STEL	550 mg/m3
	TWA	100 ppm
		275 mg/m3
		50 ppm

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

Recommended monitoring procedures Not available.

Exposure guidelines None established.

Turkey OELs: Skin designation:

2-Butoxyethyl acetate (CAS 112-07-2) Can be absorbed through the skin.
2-methoxy-1-methylethyl acetate (CAS 108-65-6) Can be absorbed through the skin.

8.2. Exposure controls

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

General information Not available.

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.

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

Environmental exposure controls Not available.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Physical state Not available.

Form Not available.

Color Cyan

Odor Not available.

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 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.

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
5 / 9

Upper/lower flammability or explosive limits

Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Vapor pressure	Not determined.
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	10 - 11 cP Brookfield Viscometer (± 0.5) Temperature 22°C. Spindle # 18 (S18) RPM 100. Wait approx 10 min to take the reading.
Explosive properties	Not available.
Oxidizing properties	Not available.
9.2. Other information	
VOC	< 901 g/L

10. Stability and reactivity

10.1. Reactivity	Not available.
10.2. Chemical stability	Stable at normal conditions
10.3. Possibility of hazardous reactions	Will not occur.
10.4. Conditions to avoid	Not available.
10.5. Incompatible materials	Oxidizing agents. Strong acids and strong alkalis.
10.6. Hazardous decomposition products	None known.

11. Toxicological information

General information	Not available.
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	Not available.
11.1. 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	Based on available data, the classification criteria are not met.

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
6 / 9

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.
Mixture versus substance information	Not available.
Other information	Complete toxicity data are not available for this specific formulation.

12. Ecological information

12.1. Toxicity	No toxicity data noted for the ingredient(s).
12.2. Persistence and degradability	Not available.
12.3. Bioaccumulative potential	Not available.
Partition coefficient n-octanol/water (log Kow)	Not available.
Bioconcentration factor (BCF)	Not available.
12.4. Mobility in soil	Not available.
12.5. Results of PBT and vPvB assessment	Not a PBT or vPvB substance or mixture.
12.6. Other adverse effects	Not available.

13. Disposal information

13.1. Waste treatment methods	
Residual waste	Not available.
Contaminated packaging	Not available.
EU waste code	Not available.
Disposal methods/information	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	-
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	
UN number	Not available.
UN proper shipping name	Not Regulated
Transport hazard class(es)	
Class	Not available.
Subsidiary risk	-
Packing group	Not available.

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
7 / 9

Environmental hazards No
Special precautions for user Not available.

IMDG

UN number Not available.
UN proper shipping name Not Regulated
Transport hazard class(es)
Class Not available.
Subsidiary risk -
Packing group Not available.
Transport hazard class(es)
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)
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 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: Not applicable.

15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Annexes I, III, IV, Restrictions on Use, Placing on Market and Production of Dangerous Substances

Not listed.

High Volume Chemicals Manufactured and/or Imported

2-BUTOXYETHYL ACETATE (CAS 112-07-2)
2-methoxy-1-methylethyl acetate (CAS 108-65-6)

List of Priority Substances, By-Law on Inventory and Control of Chemicals, No 27092

Not listed.

Prohibited Chemicals at Work. Regulation on Protection of Health and Safety Measures from Risks related to Chemical Agents at Work, Annex III

Not listed.

16. Other information

References Not available.

Information on evaluation method leading to the classification of mixture The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

Full text of any H-statements not written out in full under Sections 2 to 15

H226 Flammable liquid and vapor.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H332 Harmful if inhaled.
H336 May cause drowsiness or dizziness.

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
8 / 9

Revision information	Identification of the substance/mixture and of the company/undertaking: Important information Hazards identification: Prevention Hazards identification: 2.3. Other hazards Composition / Information on Ingredients: Ingredients Composition/information on ingredients: Composition comments Physical & Chemical Properties: Multiple Properties Stability and reactivity: 10.5. Incompatible materials 14. Transport Information: Material Transportation Information Transport information: Further information Regulatory Information: United States HazReg Data: Europe - EU GHS: Classification
Training information	Follow training instructions when handling this material.
Compiler of the Safety Data Sheet	HP Inc.
Competency certificate number	Not available.
Competency certificate date	Not available.
Disclaimer	<p>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.</p> <p>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.</p>

SAFETY DATA SHEET

Product name: CN949 Series

Version #: 02
Issue date: 08-Aug-2018
Revision date: 13-Dec-2019

SDS TURKEY
9 / 9

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