



SAFETY DATA SHEET

1. Chemical product and company identification

Product name CN742 Series

Other identification
Synonyms HP Scitex WB300 Supreme Magenta Ink
PT. Hewlett-Packard Indonesia
9th Floor, Jl.Casablanca Kav.88 Prudential Centre
Jakarta, Indonesia 12870

Telephone +62-21 5799-1088

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

Recommended use and Limitations on use

Recommended use Inkjet printing.

2. Hazards identification

GHS classification

Physical hazards Not classified.

Health hazards Specific target organ toxicity, repeated exposure Category 2

Environmental hazards Not classified.

Label elements

Pictogram



Signal word Warning

Hazard statement May cause damage to organs (Kidney) through prolonged or repeated exposure.

Precautionary statement

Prevention Do not breathe dust/fume/gas/mist/vapors/spray.

Response Get medical attention/advice if you feel unwell.

Storage None.

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

Other hazards Potential routes of overexposure to this product are skin and eye contact.

Supplemental information None.

3. Composition / information on ingredients

Substance or mixture Mixture

Chemical property

Chemical name	CAS Number	Concentration (%)
Water	7732-18-5	<50
Dipropylene glycol	25265-71-8	<40
Monomer Resin	Mixture	<10
Diethylene glycol	111-46-6	<7.5

Red Colorant

Proprietary

<7.5

Composition comments This product is highly soluble in water.

4. First aid measures

First aid measures for different exposure routes

Inhalation	Move to fresh air. If symptoms persist, get medical attention.
Skin contact	In case of contact, immediately remove contaminated clothing and flush skin with copious amounts of water. Wash clothing separately before reuse.
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 if irritation develops or persists.
Ingestion	Rinse mouth out with water. Never give anything by mouth to an unconscious person. If symptoms persist, get medical attention.

Most important symptoms and effects Not available.

Personal protection for first-aid responders Not available.

Notes to physician Not available.

5. Fire-fighting measures

Extinguishing media Suitable extinguishing media; dry sand, CO2 and CO.

Extinguishing media to avoid None.

Special fire fighting procedures Wear suitable protective equipment.

Protection of fire-fighters Not specified.

6. Accidental release measures

Personal precautions Avoid contact with skin. Do not touch or walk through spilled material.
Use personal protective equipment to minimize exposure to skin and eye.

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

Spill clean-up methods Clean-up methods - small spillage

7. Handling and storage

Handling

Precautions Not available.

Safe handling advice Avoid contact with skin, eyes and clothing. Use personal protective equipment as required. Use only with adequate ventilation. When using do not eat or drink.

Storage

Technical measures Keep tightly closed in a dry, cool and well-ventilated place. Store at room temperature.

Suitable storage conditions Not available.

Incompatible materials Not available.

8. Exposure controls/personal protection

Occupational exposure limits

ACGIH

Components	Type	Value
Red Colorant	TWA	10 mg/m3

Engineering measures Not available.

Personal protective equipment

Respiratory protection No personal respiratory protective equipment required under normal conditions of use.
Provide adequate ventilation.

Hand protection Wear appropriate chemical resistant gloves.

Eye protection Wear safety glasses; chemical goggles (if splashing is possible).

Skin and body protection Wear appropriate chemical resistant clothing.

Hygiene measures	Handle in accordance with good industrial hygiene and safety practice. 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	Liquid.
Form	Aqueous solution.
Color	Magenta
Odor	Characteristic.
Odor threshold	Not available.
pH	9.5 - 10.1
Melting point/freezing point	Not available.
Boiling point, initial boiling point, and boiling range	Not available.
Flash point	> 200.0 °F (> 93.3 °C) Closed Cup
Auto-ignition temperature	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.
Evaporation rate	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other data	
Chemical family	Aqueous Formulation
VOC	< 351 g/L

10. Stability and reactivity

Reactivity	Not available.
Stability	Stable under normal storage conditions.
Conditions to avoid	None.
Incompatible materials	None known. None known.
Hazardous decomposition products	None.
Possibility of hazardous reactions	Not available.

11. Toxicological information

Acute toxicity Based on available data, the classification criteria are not met.

Components	Species	Test Results
Red Colorant		
<u>Acute</u>		
Oral		
LD50	Rat	>= 5000 mg/kg

Routes of exposure	Not available.
Symptoms	Not available.
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.
Toxic to reproduction	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	May cause damage to organs (Kidney) through prolonged or repeated exposure.
Aspiration hazard	Based on available data, the classification criteria are not met.
Chronic effects	Not available.
Interactive effects	Not available.
Other information	Complete toxicity data are not available for this specific formulation Refer to Section 2 for potential health effects and Section 4 for first aid measures.

12. Ecological information

Ecotoxicity	Not available.
Persistence and degradability	Not available.
Bioaccumulation	Not available.
Mobility in soil	Not available.
Other hazardous effects	Not available.

13. Disposal considerations

Disposal methods/information	Not available.
Local disposal regulations	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	Not regulated as dangerous goods.
IATA	Not regulated as dangerous goods.
IMDG	Not regulated as dangerous goods.
ADR	Not regulated as dangerous goods.

15. Regulatory information

Applicable regulations

- CWC (Law of RI No. 9 of 2008 re: Prohibition on the Use of Chemicals as Chemical Weapon, March 10, 2008)**
Not regulated.
- Dangerous Substances that Must be Registered (Regulation of the Minister of Health of the Republic of Indonesia, No. 472/Menkes/Per/V/1996)**
Not regulated.
- Import and Distribution Control of Hazardous Materials (Minister of Trade Regulation No. 75/M-DAG/PER/10/2014, Annex I)**
Not listed.
- Precursor Chemicals (Ministry of Industry and Trade Decree No. 647/MPP/Kep/10/2004 concerning Regulation on Import of Precursors, Attachment 1, Oct. 18, 2004)**
Not regulated.

Prohibited Substances (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment II, Table 1)

Not regulated.

Restricted Substances (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment II, Table 2)

Not regulated.

Toxic and Hazardous Materials List (Decree of the Ministry of Industry on the Safeguarding of Toxic and Hazardous Materials in Industrial Plants, No. 148/M/SK/4/1985)

Not regulated.

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.

Applicable regulations

Hazardous Substances Approved for Use (Government Regulation No. 74 of 2001 regarding Management of Hazardous and Poisonous Substances, Attachment I)

Listed substances

DIETILENA GLIKOL (CAS 111-46-6)

Listed substances / Allowed until 2040

Not regulated.

16. Other information

Issued by

Company name

HP Inc.

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.

Issue date

07-Sep-2017

Revision date

11-Sep-2017

References and sources for data used to compile the SDS

Not available.

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