



SAFETY DATA SHEET

1. Identification

Name of the substance or mixture (trade name) CN747 Series

Synonyms HP Scitex PT20

Recommended use and Limitations on use

Recommended use Inkjet printing

Issue date 27-Nov-2013

Revision date 19-Aug-2016

Version # 02

Company identification HP Brasil Indústria e Comércio de Equipamentos Eletrônicos Ltda.
Av. Tambore, 74
Barueri, Sao Paulo, Brazil 06460-000
Telephone 55 (11) 4197.8000

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. Hazards identification

Classification of the substance or mixture

Physical hazards Not classified.

Health hazards Not classified.

Environmental hazards Not classified.

GHS labeling elements, including precautionary statements

Hazard symbol(s) None.

Signal word None.

Hazard statement None.

GHS labeling elements, including precautionary statements

Prevention Not available.

Response Not available.

Storage Not available.

Disposal Not available.

3. Composition/information on ingredients

Substance or mixture Mixture

Common chemical name or technical name	CAS number	Concentration or concentration range
Water	7732-18-5	80-90
2-Amino-2-methyl-1-propanol	124-68-5	<7.5
Calcium Acetate	62-54-4	<7.5
Methyl (S)-(-)-lactate	27871-49-4	<2.5

4. First-aid measures

First-aid measures

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

Skin contact	Wash affected areas thoroughly with mild soap and water. If irritation persists get medical attention.
Eye contact	Immediately flush eye(s) with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If irritation persists get medical attention.
Ingestion	If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.
Most important symptoms/effects, acute and delayed	Not available.
Notes to physician	Not available.

5. Fire-fighting measures

Flash point	> 212.0 °F (> 100.0 °C) Closed Cup
Means of fire extinguishing	
Suitable extinguishing media	CO2, water, dry chemical, or foam
Unsuitable extinguishing media	Not available.
Specific hazards arising from the chemical	Not available.
Protective measures taken by firefighting crews	Not available.
Specific hazards arising from combustion	Not available.

6. Control measures for spills and leaks

Personal precautions, protective equipment and emergency procedures

To be taken by those who are not involved in rendering emergency services Wear appropriate personal protective equipment.

Environmental precautions	Do not let product enter drains. Do not flush into surface water or sanitary sewer system.
Emergency procedures	Dilute with water. Soak up with inert absorbent material.
Methods and materials for containment and cleaning up	Dilute with water.

7. Handling and storage

Handling

Technical measures	Do not breathe gas/fumes/vapor/spray.
Local and general ventilation	In case of insufficient ventilation, wear suitable respiratory equipment.
Precautions	Not available.
Safe handling advice	Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

Storage

Technical measures	Keep in a cool, well-ventilated place. Store in a closed container away from incompatible materials.
Suitable storage conditions	Not available.
Incompatible materials	Not available.

8. Exposure controls/personal protection

Occupational exposure limits	No exposure limits noted for ingredient(s).
Control parameters	
Exposure guidelines	Exposure limits have not been established for this product.
Appropriate engineering controls	Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.
Personal protective measures	
Eyes and face protection	Wear safety glasses; chemical goggles (if splashing is possible).
Skin protection	
Hand protection	Gloves.

Other	Wear suitable protective clothing.
Respiratory protection	Not available.
Thermal hazards	Not available.
Hygiene measures	Keep away from food and drink.

9. Physical and chemical properties

Appearance

Physical state	Not available.
Color	Clear.
Odor	Not available.
Odor threshold	Not available.
pH	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling temperature range	Not available.
Flash point	> 212.0 °F (> 100.0 °C) Closed Cup
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.
Relative 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	Not available.
Other physical and chemical parameters	
VOC (Weight %)	< 65 g/L

10. Stability and reactivity

Chemical stability	Stable under normal storage conditions.
Reactivity	Not available.
Conditions to avoid	None known.
Incompatible materials	Not available.
Hazardous decomposition products	Not available.
Possibility of hazardous reactions	Will not occur.

11. Toxicological information

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

Skin sensitization	Based on available data, the classification criteria are not met.
Respiratory 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	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.
Other information	Complete toxicity data are not available for this specific formulation

12. Ecological information

Ecotoxicity

Persistence and degradability Not available.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow) Not available.

Bioconcentration factor (BCF) Not available.

Mobility in soil Not available.

Other adverse effects Not available.

13. Considerations on final disposal

Recommended methods for final destination

Residual waste Not available.

Contaminated packaging 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

International regulations

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

Federal regulations

Brazil. Controlled products that must be reported to the Army (Decree No. 3655, Annex 1, as amended)
Not applicable.

Brazil. Drug precursors (Ordinance No. 1.274)
Not applicable.

Brazil. Ozone depleting substances (Decree No. 99.280, Annexes A, B, C and E, as amended)
Not applicable.

Brazil. Use and physiological effects of chemical products (Decree No. 3665, Annex 3)
Not applicable.

POPs (Decree No. 5.472 promulgates the Stockholm Convention on persistent organic pollutants)

Not listed.

International regulations

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.

Montreal Protocol

Not applicable.

Stockholm Convention

Not applicable.

Rotterdam Convention

Not applicable.

Kyoto protocol

Not applicable.

Basel Convention

Not applicable.

16. Other information

Major recommended uses for the substance or mixture Inkjet printing

Specific restrictions for use of the substance or mixture Not available.

Significant information, yet not specifically related to the previous sections Not available.

Legends and abbreviations Not available.

Issue date 27-Nov-2013

Revision date 19-Aug-2016

Version # 02

Revision Information Hazards identification: <INDENT>Disposal
Hazards identification: <INDENT>Response
Hazards identification: GHS Signal Words
Composition/Information on Ingredients
Toxicological information: Acute toxicity
Toxicological information: Aspiration hazard
Toxicological information: Mutagenicity
Toxicological information: Toxic to reproduction
Toxicological information: Respiratory sensitization
Toxicological information: Skin contact
Toxicological information: Specific target organ toxicity - repeated exposure
Toxicological information: Specific target organ toxicity - single exposure
Other information: Disclaimer

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

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