



SAFETY DATA SHEET

Issue date: 27-Nov-2013
Revision date: 19-Aug-2016
Version #: 02

1. Chemical and company identification

Name of chemical (Product name) CN747 Series

Recommended use of the chemical and restrictions on use

Intended use Inkjet printing

Synonym(s) HP Scitex PT20

Company identification HP Japan Inc.
5F Ojima2-2-1 Koto-ku
Tokyo, Tokyo, Japan 136-8711
Telephone (+81) 3 5628-1101

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
Poison Information Centre 0120-50-3024

Issue date 27-Nov-2013

Revision date 19-Aug-2016

Version number 02

2. Hazards identification

GHS classification

The product is not classified according to GHS.

GHS label elements

Symbols None.

Signal words None.

Hazard statement None.

Precautionary statement

Prevention None.

Response None.

Storage None.

Disposal None.

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

3. Composition/information on ingredients

Substance or mixture Mixture

Components	CAS #	Percent
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

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

If on skin Wash affected areas thoroughly with mild soap and water. If irritation persists get medical attention.

If in eyes 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.

If swallowed If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.

5. Fire-fighting measures

Flash point	> 212.0 °F (> 100.0 °C) Closed Cup
Extinguishing media	CO2, water, dry chemical, or foam
Extinguishing media to avoid	None.

6. Accidental release measures

Personal precautions, protective equipment and emergency measures	Wear appropriate personal protective equipment.
Environmental precautions	Do not let product enter drains. Do not flush into surface water or sanitary sewer system.
Methods or materials for containment and cleaning up	Dilute with water.

7. Handling and storage

Handling

Technical measures (e.g. Local and general ventilation)	Not available.
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.
Safe storage conditions	Not available.
Safe packaging materials	Not available.

8. Exposure controls/personal protection

Occupational exposure limits	No exposure limits noted for ingredient(s).
Recommended monitoring procedures	
Additional exposure data	Exposure limits have not been established for this product.
Exposure guidelines	Exposure limits have not been established for this product.
Engineering measures	Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.
Personal protective equipment	
Respiratory protection	Not available.
Hand protection	Gloves.
Eye protection	Wear safety glasses; chemical goggles (if splashing is possible).
Skin and body protection	Wear suitable protective clothing.
General	Avoid contact with the skin and the eyes. Launder contaminated clothing before reuse.

9. Physical and chemical properties

Appearance

Physical state	Not available.
Color	Clear.
Odor	Not available.
pH	Not available.
Melting point/Freezing point	Not available.
Boiling point, initial boiling point, and boiling range	Not available.
Flash point	> 212.0 °F (> 100.0 °C) Closed Cup
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.
Solubility(ies)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity (Coefficient of viscosity)	Not available.
Other information	
VOC (Weight %)	< 65 g/L

10. Stability and reactivity

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

11. Toxicological information

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

Components	Species	Test Results
Calcium Acetate (CAS 62-54-4)		
Acute		
<i>Other</i>		
LD50	Mouse	52 mg/kg

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 sensitizer	Based on available data, the classification criteria are not met.
Skin sensitizer	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

Persistence and degradability	Not available.
Bioaccumulation	Not available.
Mobility in soil	Not available.
Hazardous to the ozone layer	Not available.

13. Disposal considerations

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

Poisonous and Deleterious Substances Control Act

Specified poisonous substances

Not regulated.

Poisonous substances

Not regulated.

Deleterious substances

Not regulated.

Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.

Class I specified chemical substances

Not regulated.

Class II specified chemical substances

Not regulated.

Monitoring chemical substances

Not regulated.

Priority Assessment Chemical Substances (PACs)

Not regulated.

Reporting Exempted Substances

Not regulated.

Industrial Safety and Health Act

Notifiable substances

Not regulated.

Labeling substances

Not regulated.

Law concerning Pollutant Release and Transfer Register

Specified class 1 substances (substance name, ordinance number and content)

Not regulated.

Class 1 substances (substance name, ordinance number and content)

Not regulated.

Class 2 substances (substance name, ordinance number and content)

Not regulated.

Fire Service Act

Class 4 Group 3 oils (Non-water soluble) Hazard rank III

Ship Safety Law, Dangerous Goods Marine Transport and Storage Rule

Not regulated.

Air Law, Enforcement Rule

Not regulated.

Explosives Control Act

Not regulated.

Act on Prevention of Marine Pollution and Maritime Disaster

WATER

Category: Other Substances

2-AMINO-2-METHYL-1-PROPANOL

Category: Z

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

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.

This data sheet contains changes from the previous version in section(s):

Hazards identification: Disposal
Hazards identification: GHS Signal Words
Composition / Information on Ingredients
Toxicological information: Aspiration hazard
Toxicological information: Mutagenicity
Toxicological information: Reproductivity
Toxicological information: Respiratory sensitizer
Toxicological information: Skin contact
Toxicological information: Specific target organ toxicity - repeated exposure
Toxicological information: Specific target organ toxicity - single exposure
Ecological information: Ecotoxicity
Other information: Disclaimer

Issue date

27-Nov-2013

Revision date

19-Aug-2016

Version number

02

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