

# 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. \*\*\*

C9371Series **Product identifier** 

Other means of identification None.

Recommended use Inkjet printing None known. **Recommended restrictions** 

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

1-800-474-6836 (Toll-free within the US) 1-208-323-2551 (Direct)

Email: sustainability@hp.com

2. Hazard(s) identification

**Physical hazards** Not classified.

**Health hazards** Reproductive toxicity

**Environmental hazards** Not classified. **OSHA** defined hazards Not classified.

Label elements



Signal word Warning

**Hazard statement** Suspected of damaging fertility or the unborn child.

**Precautionary statement** 

Wear protective gloves/protective clothing/eye protection. Do not handle until all safety Prevention

precautions have been read and understood. Obtain special instructions before use.

Category 2

IF exposed or concerned: Get medical advice/attention. Response

Store locked up. Storage

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

Hazard(s) not otherwise

Potential routes of overexposure to this product are skin and eye contact. classified (HNOC)

Inhalation of vapor and ingestion are not expected to be significant routes of exposure for this product under normal use conditions. Complete toxicity data are not available for this specific

formulation.

Supplemental information None.

Material name: C9371Series SDS US 1/7 9216 Version #: 19 Revision date: 18-Mar-2025 Issue date: 08-Apr-2015

### 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Water		7732-18-5	65-85
Hydroxy alkylated lactam*		Proprietary*	<15
Sodium Benzeneoxybispropylenesulfona	ie	119345-04-9	<1

Composition comments This ink supply contains an aqueous ink formulation.

This product has been evaluated using criteria specified in 29 CFR 1910.1200 (Hazard

Communication Standard).

\*Proprietary

4. First-aid measures

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

Wash affected areas thoroughly with mild soap and water. If irritation persists get medical Skin contact

attention.

Not available.

None known.

Eye contact Do not rub eyes. Immediately flush with large amounts of clean, warm water (low pressure) for at

least 15 minutes or until particles are removed. If irritation persists get medical attention.

Ingestion If ingestion of a large amount does occur, seek medical attention.

CO2, water, dry chemical, or foam

Most important

symptoms/effects, acute and

delayed

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Specific hazards arising from

the chemical

Special protective equipment and precautions for firefighters

Not available.

Not applicable.

Specific methods None established.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate personal protective equipment.

Methods and materials for containment and cleaning up Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand

or diatomaceous earth, commercial sorbents, or recover using pumps.

**Environmental precautions** Do not let product enter drains. Do not flush into surface water or sanitary sewer system.

### 7. Handling and storage

Precautions for safe handling

Avoid contact with skin, eyes and clothing.

Conditions for safe storage, including any incompatibilities Keep out of the reach of children. Keep away from excessive heat or cold.

### 8. Exposure controls/personal protection

No biological exposure limits noted for the ingredient(s). **Biological limit values Exposure guidelines** Exposure limits have not been established for this product.

Appropriate engineering

controls

Use in a well ventilated area.

Individual protection measures, such as personal protective equipment

Not available. Eye/face protection

Skin protection

Not available. Hand protection Other Not available.

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Respiratory protection Not available.

Thermal hazards Not available.

Thermal hazards Not available
General hygiene Handle in ac

considerations

Handle in accordance with good industrial hygiene and safety practice.

## 9. Physical and chemical properties

**Appearance** 

Physical state Liquid.
Form Not available.

**Color** Cyan

Odor Not available.
Odor threshold Not available.
pH 7.1 - 7.7

Melting point/freezing point Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling Not determined

range

Flash point >230.0 °F (>110.0 °C) Setaflash Closed Tester

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability or explosive limits

Explosive limit - lower (%)

Explosive limit - upper (%)

Not available.

Manage days its:

1 (size 1.0)

 Vapor density
 1 (air = 1.0)

 Vapor density
 1 (air = 1.0)

Solubility(ies)

Solubility (water) Soluble in water

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity 2 cp

Other informationFor other VOC regulatory data/information see Section 15.FlammabilityNot flammable according to GHS Hazard Classification Criteria.

Oxidizing properties Not determined Particle size Not applicable.

VOC <221 g/L EPA Method 24

9.2. Other information

Density 1.04 g/cm3

## 10. Stability and reactivity

Reactivity Not available.

Chemical stability Stable under recommended storage conditions.

Possibility of hazardous

reactions

Will not occur.

Conditions to avoid Not available.

**Incompatible materials** Incompatible with strong bases and oxidizing agents.

Hazardous decomposition Upon decomposition, this product may yield gaseous nitrogen oxides, carbon monoxide, carbon

products dioxide and/or low molecular weight hydrocarbons.

### 11. Toxicological information

#### Information on likely routes of exposure

**Inhalation** Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

**Skin contact** Contact with skin may result in mild irritation.

Material name: C9371Series sps us

**Eye contact** Contact with eyes may result in mild irritation.

**Ingestion** Health injuries are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

Not available.

Information on toxicological effects

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

Components Species Test Results

Hydroxy alkylated lactam

<u>Acute</u>

Dermal

LD50 Rat > 2000 mg/kg, 24 Hours

Oral

LD50 Rat > 7300 mg/kg

Skin corrosion/irritation Serious eye damage/eye Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met.

irritation

Respiratory or skin sensitization

Respiratory sensitization

Skin sensitization

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

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

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

Carcinogenicity

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

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

**Reproductive toxicity** Suspected of damaging fertility or the unborn child.

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

Refer to Section 2 for potential health effects and Section 4 for first aid measures.

### 12. Ecological information

**Aquatic toxicity** Not expected to be harmful to aquatic organisms.

**Ecotoxicity** 

Product Species Test Results

C9371Series

Aquatic Acute

Fish LC50 Fathead minnow (Pimephales promelas) > 750 mg/l, 96 hours

Persistence and degradability

Bioaccumulative potential

Mobility in soil

Other adverse effects

Not available.

Not available.

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### 13. Disposal considerations

**Disposal instructions** 

Do not allow this material to drain into sewers/water supplies.

Dispose of waste material according to Local, State, Federal, and Provincial Environmental

Regulations.

HP's Planet Partners (trademark) supplies recycling program enables simple, convenient recycling of HP original inkjet and LaserJet supplies. For more information and to determine if this service is available in your location, please visit http://www.hp.com/recycle.

## 14. Transport information

DOT

**UN number** Not available. **UN proper shipping name** Not Regulated

Transport hazard class(es)

Class Not available.

Subsidiary risk

Packing group Not available.

**Environmental hazards** 

Marine pollutant No

Special precautions for user Not available.

**IATA** 

**UN number** Not available. **UN proper shipping name** Not Regulated

Transport hazard class(es)

Class Not available.

Subsidiary risk

Packing group Not available.

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 Not a dangerous good under DOT, IATA, ADR, IMDG, or RID.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: Not applicable.

## 15. Regulatory information

**US TSCA** 12(b): Does not contain listed chemicals.

**Toxic Substances Control Act (TSCA)** 

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

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#### **CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Yes

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

chemical

**Classified hazard** categories

Reproductive toxicity

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

No intentionally added HAP substances.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA) Other information

VOC content (less water, less exempt compounds) = < 895 g/L (U.S. requirement, not for

emissions)

VOC data based on formulation (Organic compounds minus solids)

Contains an ultra-short chain, partially fluorinated polyether at <0.5%.

Regulatory information

HP complies with chemical regulatory requirements in chemical substance notification laws, where applicable. All chemical substances are notified or exempt from notification or listed in the inventory as existing substances in the following countries: US (TSCA), Canada (DSL/NDSL), Australia (AICIS), Japan (ISHL, ENCS), Philippines (PICCS), New Zealand (NZIoC) and China (IECSC). For guidance on importation and/or additional requirements for registration schemes such as EAEU, EU, South Korea, Turkey, UK, India and Taiwan, please contact the Sustainability and Compliance Center (sustainability@hp.com).

No intentionally added HAP substances. Clean Air Act (CAA)

### 16. Other information, including date of preparation or last revision

08-Apr-2015 Issue date 18-Mar-2025 **Revision date** 

Version #

Other information This SDS was prepared in accordance with USA OSHA Hazard Communications regulation (29

CFR 1910.1200).

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.

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.

**Revision information** 

1. Product and Company Identification: Alternate Trade Names

Hazard(s) identification: Disposal

Hazard(s) identification: Hazard(s) not otherwise classified (HNOC)

Physical & Chemical Properties: Multiple Properties

**Ecological Information: Ecotoxicity** 

#### **Explanation of abbreviations**

ACGIH American Conference of Governmental Industrial Hygienists

Acute Tox. Acute toxicity

Aquatic Acute Short-term (acute) aquatic hazard
Aquatic Chronic Long-term (chronic) aquatic hazard

Asp. Tox. Aspiration hazard Carc. Carcinogenicity

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)

**Eye Dam.** Serious eye damage

Eye Irritation

Flam. Liq. Flammable liquids
Flam. Sol. Flammable solids

Lact. Effects on or via lactation

Muta. Germ cell mutagenicity

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

Ox. Liq. Oxidising liquids

Ozone Hazardous to the ozone layer
PEL Permissible Exposure Limit
Press. Gas Gases under pressure

RCRA Resource Conservation and Recovery Act

REC Recommended

REL Recommended Exposure Limit

Repr.Reproductive toxicityResp. Sens.Respiratory sensitization

SARA Superfund Amendments and Reauthorization Act of 1986

Skin Corr.Skin corrosionSkin Irrit.Skin irritationSkin Sens.Skin sensitization

STEL Short-Term Exposure Limit

STOT RESpecific target organ toxicity - repeated exposureSTOT SESpecific target organ toxicity - single exposureTCLPToxicity Characteristics Leaching Procedure

TLV Threshold Limit Value

TSCA Toxic Substances Control Act

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