

# SAFETY DATA SHEET

## 1. Identification of the product

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. \*\*\*

GHS product identifier B6Y03Series

Other means of identification None.

Recommended use of the chemical and restrictions on use

**Recommended use** Inkjet printing. For use only in inkjet printing

Recommended restrictions None known.

Supplier's details

HP Inc Argentina S.R.L. Montaneses 2150, Piso 2 Buenos Aires, Argentina 1428

HP Inc. health effect line

(Toll-free within 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. Hazard(s) identification

### Classification of the substance or mixture

Physical hazards Not classified.

Health hazards Not classified.

Environmental hazards Not classified.

### GHS label elements, including precautionary statements

Hazard symbols None.

Signal word None.

Hazard statement Not available.

**Precautionary statement** 

PreventionNot available.ResponseNot available.StorageNot available.DisposalNot available.

Other hazards which do not

result in classification

Complete toxicity data are not available for this specific formulation.

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

Inhalation of vapor and ingestion are not expected to be significant routes of exposure for this

product under normal use conditions.

Supplemental information None.

# 3. Composition/information on ingredients

## **Mixtures**

Chemical identity	Common name(s), synonym(s)	CAS number and other unique identifiers	Concentration
Water		7732-18-5	80-90
Cyclo Amide		Proprietary	<10
Hydroxy alkylated lactam		Proprietary	<2.5
Magenta pigment		Proprietary	<2.5

**Composition comments** 

This ink supply contains an aqueous ink formulation.

#### 4. First-aid measures

### Description of necessary first-aid measures

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

Skin contact Wash affected areas thoroughly with mild soap and water. Get medical attention if irritation

develops or persists.

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

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

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

Most important

symptoms/effects, acute and

delayed

Not available.

## 5. Fire-fighting measures

#### Suitable (or unsuitable) extinguishing media

Suitable extinguishing

media

Dry chemical, CO2, water spray or regular foam.

Unsuitable extinguishing

media

None known.

Specific hazards arising from

the chemical

Not applicable.

Special protective actions for

firefighters

Not available.

Specific methods None established.

## 6. Accidental release measures

## Personal precautions, protective equipment and emergency procedures

For non-emergency

personnel

Wear appropriate personal protective equipment.

For emergency responders

Not available.

**Environmental precautions** 

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

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.

Other issues relating to spills

and releases

Soak up with inert absorbent material. Slowly vacuum or sweep the material into a bag or other sealed container. Dispose of in compliance with federal, state, and local regulations. See also

section 13 Disposal considerations.

# 7. Handling and storage

Precautions to ensure safe

handling

12160

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

**Control parameters** 

Occupational exposure limits

No exposure limits noted for ingredient(s).

**Biological limit values Exposure guidelines** 

No biological exposure limits noted for the ingredient(s). Exposure limits have not been established for this product.

Control banding approach

Not available. Not available.

Appropriate engineering controls

Individual protection measures, such as personal protective equipment

Wear safety glasses with side shields (or goggles). Eye/face protection

Skin protection

Hand protection Use protective gloves made of: Nitrile rubber. Wear appropriate chemical resistant clothing.

Respiratory protection Not available. Thermal hazards Not available.

General hygiene Handle in accordance with good industrial hygiene and safety practice.

considerations

# 9. Physical and chemical properties

**Appearance** 

Liquid. **Physical state** 

**Form** Not available. Color Light Magenta Odor Not available. Not available. **Odor threshold** 

8 - 10 рH

Melting point/freezing point Not available. Initial boiling point and boiling Not available.

range

> 230.0 °F (> 110.0 °C) Flash point

**Evaporation rate** Not available. Not available. Flammability (solid, gas) Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

(%)

Not available. Explosive limit - lower (%) Not available. Explosive limit - upper (%) Not available. Vapor pressure

Vapor density

Not available.

Solubility(ies)

Solubility (water) Not available. Not available. Partition coefficient

(n-octanol/water)

**Auto-ignition temperature** Not available. **Decomposition temperature** Not available. Not available. **Viscosity** 

Other information

Not determined **Oxidizing properties** 

1 - 1.1 Specific gravity < 141 g/l

# 10. Stability and reactivity

Reactivity Not available.

**Chemical stability** Stable under recommended storage conditions.

Possibility of hazardous None known.

reactions

Conditions to avoid Not available.

Incompatible materials Incompatible with strong bases and oxidizing agents.

Hazardous decomposition

products

Upon decomposition, this product may yield gaseous nitrogen oxides, carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons., fluorinated hydrocarbons and hydrogen

fluoride.

# 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 contactContact with skin may result in mild irritation.Eye contactContact with eyes may result in mild irritation.IngestionIngestion is not a likely route of exposure.

**Symptoms** Not available.

#### Information on toxicological effects

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

Skin corrosion/irritation Non irritant in rabbit (OECD 404) 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 sensitizationBased on available data, the classification criteria are not met.Skin sensitizationBased on available data, the classification criteria are not met.Germ cell mutagenicityBased on available data, the classification criteria are not met.CarcinogenicityBased on available data, the classification criteria are not met.Reproductive toxicityBased 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

Aquatic toxicity

No information available.

Ecotoxicity

No information available.

Product Species Test Results

B6Y03Series

Aquatic

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.

Not available.

## 13. Disposal considerations

#### Disposal methods

**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.

Local disposal regulations

Waste from residues /

unused products

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Not available.

Contaminated packaging

Not available.

## 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

Safety, health and environmental regulations specific for the product in question

Narcotics (Decree 14294, amended 10/28/1998 promulgating UN 1961 Convention, Lists I-IV)

Not listed.

Psychotropics (Decree 14294, amended 10/28/1998 promulgating UN 1961 Convention, Lists I-IV)

Not listed.

Uruguay. Precursor and Chemical Products (Decree No. 391/002 of 10/10/2002, Annex I, Tables 1 & 2)

Not regulated.

Uruguay. Substance list for prevention and control of occupational hazards caused by carcinogens. (Decree 183/982)

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.

**Basel Convention** 

Not applicable.

### 16. Other information

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**Disclaimer** 

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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.

## **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)

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