SAFETY DATA SHEET

1. Identification

Product identifier: B3F29Series

Other means of identification

Synonyms: HP 4041 Magenta

Recommended use: Not available.

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

HP Inc.
1501 Page Mill Road
Palo Alto, CA 94304-1112
United States

Telephone: 650-857-5020

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. Hazard(s) identification

Not classified.

Physical hazards

Serious eye damage/eye irritation Category 2

Health hazards

Specific target organ toxicity, repeated exposure Category 2

Environmental hazards

Hazardous to the aquatic environment, long-term hazard Category 3

OSHA defined hazards

Not classified.

Label elements

Signal word: Warning

Hazard statement: Causes serious eye irritation. May cause damage to organs (kidney) through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.

Precautionary statement


Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Get medical attention/advice if you feel unwell.

Storage: Not available.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.
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. Complete toxicity data are not available for this specific formulation.

None.

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td></td>
<td>7732-18-5</td>
<td>&lt;60</td>
</tr>
<tr>
<td>Lactam*</td>
<td>Proprietary*</td>
<td></td>
<td>&lt;25</td>
</tr>
<tr>
<td>Ethylene glycol</td>
<td></td>
<td>107-21-1</td>
<td>&lt;15</td>
</tr>
<tr>
<td>Magenta dye</td>
<td>Proprietary</td>
<td></td>
<td>&lt;5</td>
</tr>
</tbody>
</table>

This ink supply contains an aqueous ink formulation. This product has been evaluated using criteria specified in 29 CFR 1910.1200 (Hazard Communication Standard).

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

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

This mixture has no ingredients that have PEL, TLV, or other recommended exposure limit.

No biological exposure limits noted for the ingredient(s).

Exposure limits have not been established for this product.

Use in a well ventilated area.

Avoid contact with skin, eyes and clothing.

Keep out of the reach of children. Keep away from excessive heat or cold.
Individual protection measures, such as personal protective equipment

- Eye/face protection: Not available.
- Skin protection: Recommended gloves: Nitrile 4 mil minimum thickness.
- Hand protection: Not available.
- Other: Not available.
- Respiratory protection: Not available.
- Thermal hazards: Not available.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Appearance

- Physical state: Not available.
- Form: Liquid.
- Color: Magenta

Odor/odor threshold

- Odor: Not available.
- Odor threshold: Not available.

pH

- pH: 9 - 11

Melting point/freezing point

- Not available.

Initial boiling point and boiling range

- Not available.

Flash point

- > 212.0 °F (> 100.0 °C) Closed Cup

Evaporation rate

- Not determined

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 determined

Vapor density

- Not available.

Solubility(ies)

- Solubility (water): Soluble in water

Partition coefficient (n-octanol/water)

- Not available.

Auto-ignition temperature

- > 392 °F (> 200 °C)

Decomposition temperature

- Not available.

Viscosity

- Not available.

Other information

- Oxidizing properties: Not determined
- VOC: 99 g/L

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 products

- Upon decomposition, this product may yield gaseous nitrogen oxides, carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.
11. Toxicological information

Information on likely routes of exposure

- **Inhalation**: Inhalation may result in mild irritation to the respiratory system.
- **Skin contact**: Contact with skin may result in mild irritation.
- **Eye contact**: Causes serious eye irritation.
- **Ingestion**: Ingestion is not a likely route of exposure.

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.
- **Skin corrosion/irritation**: Based on available data, the classification criteria are not met.
- **Serious eye damage/eye irritation**: Causes serious eye irritation.
- **Respiratory or skin sensitization**: Based on available data, the classification criteria are not met.
  - **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.
  - **IARC Monographs. Overall Evaluation of Carcinogenicity**: Not listed.
  - **US. National Toxicsity Program (NTP) Report on Carcinogen**s: Not listed.
- **Reproductive toxicity**: 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 by ingestion.
- **Aspiration hazard**: Based on available data, the classification criteria are not met.

Further information

- **Complete toxicity data are not available for this specific formulation**

12. Ecological information

- **Ecotoxicity**: No ecotoxicity data noted for the ingredient(s).
- **Persistence and degradability**: Not available.
- **Bioaccumulative potential**: Not available.
- **Mobility in soil**: Not available.
- **Other adverse effects**: Not available.

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**: Not regulated as dangerous goods.
- **IATA**: Not regulated as dangerous goods.
IMDG
Not regulated as dangerous goods.

ADR
Not regulated as dangerous goods.

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

15. Regulatory information

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

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

SARA 304 Emergency release notification
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
- Immediate Hazard - Yes
- Delayed Hazard - Yes
- Fire Hazard - No
- Pressure Hazard - No
- Reactivity Hazard - No

SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
No

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act (SDWA)
Not regulated.

US state regulations
Not Listed

Other information
VOC content (less water, less exempt compounds) = g/L (U.S. requirement, not for emissions)
VOC data based on formulation (Organic compounds minus solids)

Regulatory information
The components of this product are reported in the following inventories: United States of America, European Union, Canada and Ontario.

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

Issue date 09-Jun-2014
Revision date 29-Dec-2018
Version # 07

Other information
This SDS was prepared in accordance with USA OSHA Hazard Communications regulation (29 CFR 1910.1200).
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

Hazard(s) identification: Prevention
Hazard(s) identification: Response
Toxicological information: Eye contact
Toxicological information: Ingestion
Toxicological information: Inhalation
Toxicological information: Skin contact
Other information, including date of preparation or last revision: Disclaimer

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