1. Identification

Product identifier: T6M28Series

Other means of identification: Not available.

Recommended use: Inkjet printing

Recommended restrictions: None known.

Company identification: 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

Physical hazards: Not classified.

Health hazards: Not classified.

Environmental hazards: Not classified.

OSHA defined hazards: Not classified.

Label elements

Hazard symbol: None.

Signal word: None.

Hazard statement: Not available.

Precautionary statement

Prevention: Not available.

Response: Not available.

Storage: Not available.

Disposal: Not available.

Hazard(s) not otherwise classified (HNOC)

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.

None of the components present in this formulation at concentrations equal to or greater than 0.1% are listed by EU, MAK, IARC, NTP or OSHA.

Supplemental information

This product is not classified as hazardous according to OSHA CFR 1910.1200 (HazCom 2012).

3. Composition/information on ingredients

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>7732-18-5</td>
<td>70-90</td>
<td></td>
</tr>
<tr>
<td>Pigment Yellow</td>
<td>Proprietary</td>
<td>&lt; 5</td>
<td></td>
</tr>
<tr>
<td>Triethylene glycol</td>
<td>112-27-6</td>
<td>&lt; 5</td>
<td></td>
</tr>
</tbody>
</table>
**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).

---

**4. 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. Get medical attention if irritation develops or persists.

**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.

**Most important symptoms/effects, acute and delayed**
Not available.

---

**5. Fire-fighting measures**

**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 equipment and precautions for firefighters**
Not available.

**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**

**Occupational exposure limits**
No exposure limits noted for ingredient(s).

**Biological limit values**
No biological exposure limits noted for the ingredient(s).

**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**

**Eye/face protection**
Not available.

**Skin protection**

**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**

Material name: T6M28Series

12969   Version #: 01   Issue date: 13-Jul-2016
**Physical state**  Liquid.

**Color**  Yellow

**Odor**  Not available.

**Odor threshold**  Not available.

**pH**  9 - 10

**Melting point/freezing point**  Not available.

**Initial boiling point and boiling range**  Not available.

**Flash point**  > 230.0 °F (> 110.0 °C) Pensky-Martens Closed Cup US EPA Method 1020

**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.

**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 information**  For other VOC regulatory data/information see Section 15.

**VOC (Weight %)**  < 7 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

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

**Respiratory or skin sensitization**

| 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.

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

Specific target organ toxicity: Based on available data, the classification criteria are not met.

- Single exposure

Specific target organ toxicity: Based on available data, the classification criteria are not met.

- Repeated exposure

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.

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylene glycol (CAS 112-27-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>22460 mg/kg</td>
</tr>
<tr>
<td>Inhalation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Rat</td>
<td>&gt; 3.9 mg/l, 4 Hours</td>
</tr>
<tr>
<td>Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Mouse</td>
<td>21000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>15000 - 22000 mg/kg</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Mouse</td>
<td>7300 - 9500 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>11700 mg/kg</td>
</tr>
</tbody>
</table>

12. Ecological information

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

Ecotoxicity

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>T6M28Series</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas) &gt; 750 mg/l, 96 hours</td>
</tr>
</tbody>
</table>

Components

<table>
<thead>
<tr>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylene glycol (CAS 112-27-6)</td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
</tr>
</tbody>
</table>

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.
    - Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**
- **Hazard categories**
  - Immediate Hazard - No
  - Delayed Hazard - No
  - 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**
- **Safe Drinking Water Act (SDWA)**
  - Not regulated.

**US state regulations**
- **US. Massachusetts RTK - Substance List**
  - Not regulated.
- **US. New Jersey Worker and Community Right-to-Know Act**
  - Not listed.
- **US. Pennsylvania Worker and Community Right-to-Know Law**
  - Triethylene glycol (CAS 112-27-6)
- **US. Rhode Island RTK**
  - Not regulated.
- **US. California Proposition 65**
  - Not Listed.

**Other information**
- VOC content (less water, less exempt compounds) = <39 g/L (U.S. requirement, not for emissions)
- VOC data based on formulation (Organic compounds minus solids)

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

**Issue date**
- 13-Jul-2016

**Version #**
- 01
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 1-650-857-5020

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