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. ***

**Product identifier**
HP Indigo ElectroInk Primer for use with HP Indigo Digital Presses 10000 and 12000 Q4274A

**Other means of identification**

- **Synonyms**: Part Number Q4274A
- **Recommended use**: Printing ink for use with HP Indigo Digital Presses 10000 and 12000.
- **Recommended restrictions**: None known.

**Manufacturer/Importer/Supplier/Distributor information**
HP Inc.
1501 Page Mill Road
Palo Alto, CA 94304-1112
United States

**Telephone**
650-857-1501

**HP Inc. health effects line**
(Toll-free within the US) 1-800-457-4209
(Direct) 1-760-710-0048

**HP Inc. Customer Care Line**
(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)**
None known.

**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>Alkanes C11-15 iso</td>
<td>90622-58-5</td>
<td>&lt;80</td>
<td></td>
</tr>
</tbody>
</table>
Composition comments

This product has been evaluated using criteria specified in 29 CFR 1910.1200 (Hazard Communication Standard).

4. First-aid measures

Inhalation
If overcome by vapor, remove person from exposure to fresh air. If breathing is difficult, give oxygen. 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. Do not apply neutralizing agents.

Ingestion
Do not induce vomiting. Never give anything by mouth to an unconscious person. 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
Suitable extinguishing media: Dry chemical, CO2, water spray or regular foam.

Unsuitable extinguishing media
None known.

Specific hazards arising from the chemical
None known.

Special protective equipment and precautions for firefighters
Not available.

Fire fighting equipment/instructions
Move containers from fire area if you can do it without risk. Evacuate area and fight fire from a safe distance.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Wear appropriate personal protective equipment.

Methods and materials for containment and cleaning up
Not available.

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 prolonged or repeated skin contact with this material. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges.

Conditions for safe storage, including any incompatibilities
Keep away from excessive heat or cold. Store in a cool and shaded area. Do not store in direct sunlight.

8. Exposure controls/personal protection

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

Exposure guidelines
Manufacturer recommended exposure limit based on petroleum hydrocarbon at > 75%. TWA = 171ppm (1200 mg/m3).

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.
9. Physical and chemical properties

Appearance
- Paste

Physical state
- Solid

Form
- Not available

Color
- Transparent

Odor
- Mild hydrocarbon-like

Odor threshold
- Not available

pH
- Not available

Melting point/freezing point
- Not available

Initial boiling point and boiling range
- Not available

Flash point
- Not available

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

Vapor density
- Not available

Solubility(ies)
- Solubility (water)
- Not soluble in water

Partition coefficient (n-octanol/water)
- Not available

Auto-ignition temperature
- Not available

Decomposition temperature
- Not available

Viscosity
- Not available

Other information
- Oxidizing properties
- Not applicable

Specific gravity
- 0.826

VOC
- 635 g/l (5.30 lbs/gal.US)

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
- This product may react with strong oxidizing agents

Hazardous decomposition products
- Upon decomposition, this product emits carbon monoxide, carbon 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

- Eye contact
  - Contact with eyes may result in mild irritation

Material name: Q4274A
Version #: 07
Revision date: 05-Mar-2021
Issue date: 12-Jul-2016
SDS US
Ingestion

Ingestion is not a likely route of exposure. Health injuries are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

Information on toxicological effects

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

Skin corrosion/irritation Not classified.

Serious eye damage/eye irritation Not classified.

Respiratory or skin sensitization

Respiratory sensitization Not classified.

Skin sensitization Not classified.

Germ cell mutagenicity Not classified.

Carcinogenicity

IARC Monographs. Overall Evaluation of Carcinogenicity Not listed.


US. National Toxicology Program (NTP) Report on Carcinogens Not listed.

Reproductive toxicity Not classified.

Specific target organ toxicity - single exposure Not classified.

Specific target organ toxicity - repeated exposure Not classified.

Aspiration hazard Not classified.

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 This product has not been tested for ecological effects.

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 Dispose of in compliance with federal, state, and local regulations.

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 Not available.

Marine pollutant No

Special precautions for user Not available.

IATA

UN number Not available.
Not Regulated.

UN proper shipping name
Transport hazard class(es)
  Class
  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.
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
Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: Not applicable.
Not a dangerous good under DOT, IATA, ADR, IMDG, or RID.

15. Regulatory information

US federal regulations
US EPA TSCA Inventory: All chemical substances in this product comply with all rules or orders under TSCA.
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.
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)
  Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
SARA 302 Extremely hazardous substance
  Not listed.

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 (SDWA) Not regulated.

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, including date of preparation or last revision

Issue date 12-Jul-2016
Revision date 05-Mar-2021
Version # 07
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.

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