1. Identification

Product identifier: G0Y96Series

Other means of identification:
- Synonyms: HP FB794 Black Scitex Ink Cartridge

Recommended use: Inkjet printing

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: Skin corrosion/irritation Category 2

   Health hazards:
   - Serious eye damage/eye irritation Category 2A
   - Sensitization, skin Category 1
   - Reproductive toxicity Category 2
   - Specific target organ toxicity, repeated exposure Category 1

   Environmental hazards: Hazardous to the aquatic environment, long-term hazard Category 2

   OSHA defined hazards: Not classified.

Label elements:

Signal word: Danger

Hazard statement: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of damaging fertility. Causes damage to organs (liver, respiratory system) through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.

Precautionary statement:

Prevention: Wear protective gloves/protective clothing/eye protection/face protection. Do not breathe dust/fume/gas/mist/vapors/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment.
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. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. IF exposed or concerned: Get medical attention/advice. Collect spillage. Take off contaminated clothing and wash before reuse.

Storage

Store locked up.

Disposal

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

Hazard(s) not otherwise classified (HNOC)

Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

Diphenyl (2,4,6-trimethylbenzoyl) phosphineoxide - In animal testing, risk of impaired fertility was shown only after repeated ingestion of very high doses of this substance.

Carbon black is classified by the IARC as a Group 2B carcinogen (the substance is possibly carcinogenic to humans). Carbon black in this preparation, due to its bound form, does not present this carcinogenic risk. None of the other ingredients in this preparation are classified as carcinogens according to ACGIH, EU, IARC, MAK, NTP or OSHA.

Supplemental information

None.

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>Acrylic acid ester*</td>
<td>Proprietary*</td>
<td>&lt;40</td>
<td></td>
</tr>
<tr>
<td>Carboxylic Acids, Esters*</td>
<td>Proprietary*</td>
<td>&lt;25</td>
<td></td>
</tr>
<tr>
<td>Vinylcaprolactam*</td>
<td>Proprietary*</td>
<td>&lt;25</td>
<td></td>
</tr>
<tr>
<td>Difunctional acrylic monomer*</td>
<td>Proprietary*</td>
<td>&lt;10</td>
<td></td>
</tr>
<tr>
<td>Acrylate ester 5*</td>
<td>Proprietary*</td>
<td>&lt;5</td>
<td></td>
</tr>
<tr>
<td>Aliphatic urethane acrylate*</td>
<td>Proprietary*</td>
<td>&lt;5</td>
<td></td>
</tr>
<tr>
<td>Alkyl Acrylate Ester*</td>
<td>Proprietary*</td>
<td>&lt;5</td>
<td></td>
</tr>
<tr>
<td>Proprietary initiator*</td>
<td>Proprietary*</td>
<td>&lt;5</td>
<td></td>
</tr>
<tr>
<td>Carbon black</td>
<td>1333-86-4</td>
<td>&lt;2.5</td>
<td></td>
</tr>
<tr>
<td>2-benzyl-2-dimethylamino-4-morpholinobutyrophene</td>
<td>119313-12-1</td>
<td>&lt;1</td>
<td></td>
</tr>
</tbody>
</table>

Composition comments

Carbon black is present only in a bound form in this preparation.

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. If irritation persists, get medical attention.

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 the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting. Never give anything by mouth to an unconscious person.

Most important symptoms/effects, acute and delayed

Not available.

5. Fire-fighting measures

Suitable extinguishing media

Dry powder. Carbon dioxide (CO2). Water may be ineffective.

Unsuitable extinguishing media

Water may be ineffective. Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

None known.

Special protective equipment and precautions for firefighters

Not available.

Fire fighting equipment/instructions

Avoid runoff into storm sewers and ditches which lead to waterways.
6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Wear appropriate personal protective equipment. Do not touch or walk through spilled material.

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. See also section 13 Disposal considerations.

7. Handling and storage

Precautions for safe handling
Avoid contact with skin, eyes and clothing.

Conditions for safe storage, including any incompatibilities
Keep away from excessive heat or cold. Do not store in direct sunlight. Do not handle or store near an open flame, heat or other sources of ignition. Opaque, high density polyethylene (HDPE) containers are recommended for shipping and storage.

8. Exposure controls/personal protection

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

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon black (CAS 1333-86-4)</td>
<td>PEL</td>
<td>3.5 mg/m³</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon black (CAS 1333-86-4)</td>
<td>TWA</td>
<td>3 mg/m³</td>
<td>Inhalable fraction.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon black (CAS 1333-86-4)</td>
<td>TWA</td>
<td>0.1 mg/m³</td>
</tr>
</tbody>
</table>

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
Not available.

Individual protection measures, such as personal protective equipment

Eye/face protection
Wear safety glasses; chemical goggles (if splashing is possible). Eye wash fountain and emergency showers are recommended.

Skin protection
Hand protection
Wear appropriate chemical resistant gloves. Recommended gloves: Nitrile 6 mil minimum thickness.

Other
Wear appropriate chemical resistant clothing.

Respiratory protection
Provide adequate ventilation. In case of insufficient ventilation wear suitable respiratory equipment.

Thermal hazards
Not available.

General hygiene considerations
Handle in accordance with good industrial hygiene and safety practice. Do not get this material in your eyes, on your skin, or on your clothing. When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. Launder contaminated clothing before reuse. Keep away from food and drink.

9. Physical and chemical properties

Appearance

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Form</th>
<th>Color</th>
<th>Odor</th>
<th>Odor threshold</th>
<th>pH</th>
<th>Melting point/freezing point</th>
</tr>
</thead>
</table>
Initial boiling point and boiling range
Not available.

Flash point
> 212.0 °F (> 100.0 °C) Closed Cup EPA Method 1020A

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 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.

Chemical family
Acrylate/Polymer/Pigment Blend

VOC
< 95 g/L Method 24/ASTM D5409-93

10. Stability and reactivity
Reactivity
Not available.

Chemical stability
Stable under normal storage conditions.

Possibility of hazardous reactions
Hazardous polymerization can occur with decreased inhibitor content.

Conditions to avoid
Exposure to sunlight.

Incompatible materials
Incompatible with strong bases and oxidizing agents. alkaline metals

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
Causes skin irritation. May cause sensitization by skin contact.

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.

Components
Species
Test Results

Carbon black (CAS 1333-86-4)

Acute
Oral
LD50
Rat
> 10000 mg/kg

Skin corrosion/irritation
Causes skin irritation.
Serious eye damage/eye irritation
Causes serious eye irritation.

Respiratory or skin sensitization
Respiratory sensitization
Based on available data, the classification criteria are not met.

Skin sensitization
May cause sensitization by skin contact.

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

Carcinogenicity
Carbon black is classified as a carcinogen by the IARC (possibly carcinogenic to humans, Group 2B) and by the State of California under Proposition 65. In their evaluations of carbon black, both organizations indicate that exposure to carbon black, per se, does not occur when it remains bound within a product matrix, specifically, rubber, ink, or paint. Carbon black is present only in a bound form in this preparation. Based on available data, the classification criteria are not met. Benzophenone is classified by the IARC as a Group 2B carcinogen (the substance is possibly carcinogenic to humans).

IARC Monographs. Overall Evaluation of Carcinogenicity
Carbon black (CAS 1333-86-4) 2B Possibly carcinogenic to humans.

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

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

Reproductive toxicity
Suspected of damaging fertility.

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

Specific target organ toxicity - repeated exposure
Causes damage to organs (liver, respiratory system) through prolonged or 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

12. Ecological information
Aquatic toxicity
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. 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
Do not dispose of together with general office waste.
Do not allow this material to drain into sewers/water supplies.
Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.
Ensure collection and disposal with an appropriately licensed waste contractor.

14. Transport information
DOT
Not regulated as dangerous goods.

DOT Supplemental Information
DOT Classification only applies to shipments within the US and Puerto Rico.

IATA
UN number
UN3082
UN proper shipping name
Environmentally Hazardous Substance, Liquid, N.O.S. (Acrylates)
Transport hazard class(es)
9
Subsidiary risk
-
Packing group
III
Environmental hazards
Yes
Special precautions for user
Not available.

IATA Supplemental Information
When shipping ≤ 5L inner packaging, Special Provision A197 may apply.
15. Regulatory information

US federal regulations
This product is listed on the U.S. EPA TSCA Inventory.
US TSCA 12(b): Contains 2,4-diethyl-9h-thioxanthen-9-one; Benzophenone, subject to export notification requirements.
US TSCA 4(a): Contains Benzophenone, subject of a test rule at 40 CFR Section 799.5115.
TSCA Section 5(a)(2) Significant New Use Rules: This product contains 2,4-diethyl-9h-thioxanthen-9-one which is subject to a Significant New Use Rule at 40 CFR Section 721.9664.
TSCA 8(a) PAIR: heptane; 4-Methoxyphenol
SARA 302/304/311/312 hazardous chemicals: tridecyl acrylate; C.I. Pigment Black 7

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

SARA 313 (TRI reporting)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic acid ester</td>
<td>Proprietary</td>
<td>&lt;40</td>
</tr>
</tbody>
</table>

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Acrylic acid ester (CAS Proprietary)

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

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance
CARBON BLACK (AIRBORNE, UNBOUND PARTICLES OF RESPIRABLE SIZE [<= 10 MICROMETERS]) (CAS 1333-86-4)
Listed: February 21, 2003

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))
Carbon black (CAS 1333-86-4)

Other information
VOC content (less water, less exempt compounds) = < 95 g/L (U.S. requirement, not for emissions) VOC data based on formulation (Organic compounds minus solids)

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 13-Mar-2015
Revision date 15-Feb-2018
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.
Material name: G0Y96Series

Revision information

Hazard(s) identification: Hazard statement
Hazard(s) identification: Disposal
Hazard(s) identification: Prevention
Hazard(s) identification: Response
Hazard(s) identification: Hazard(s) not otherwise classified (HNOC)
Composition / Information on Ingredients: Ingredients
Physical & Chemical Properties: Multiple Properties
Toxicological information: Eye contact
Toxicological information: Ingestion
Toxicological information: Inhalation
Toxicological information: Skin contact

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