LAUDER PHOTO SUPPLY FORMULA 876
FINE GRAIN FILM DEVELOPER CONCENTRATE

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Distributor: Lauder Photo Supply
1765 Garnet Ave. Ste.150, San Diego, CA 92109
Product Name: FORMULA #876 FINE GRAIN FILM DEVELOPER CONC.
Product Number: 27876-16, 27876-32, 27876-01, 27876-05
Product Use: Photographic developer.

2. HAZARDOUS IDENTIFICATION

2.1 Classification of the substance or mixture

Health hazard
Acute toxicity, Oral (Category 4), H302
Serious eye damage (Category 2A), H318
Skin sensitization (Category 2), H317
Germ cell mutagenicity (Category 2), H341
Carcinogenicity (Category 2), H351
Acute aquatic toxicity (Category 1), H400

2.2 GHS Label elements, including precautionary statements

Pictogram

Signal Word: WARNING

Hazard statement(s)

H302 Harmful if swallowed
H315 Causes skin irritation
H317 May cause allergic skin reaction
H318 Causes severe eye damage
H335 May cause respiratory irritation
H341 Suspected of causing genetic defects
H351 Suspected of causing cancer
H410 Very toxic to aquatic life
Precautionary statement(s)

P201 Obtain special instructions before use
P261 Avoid breathing mist
P264 Wash skin thoroughly after handling
P270 Do not eat, drink, or smoke when using this product
P273 Avoid release into the environment
P280 Wear protective gloves, eye protection
P301 + P312 IF SWALLOWED; call a POISON CENTER or doctor/physician if you feel unwell
P302 + P352 IF ON SKIN: Wash with plenty of soap
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321 Specific treatment (see supplemental first aid instructions on this label).
P330 Rinse mouth.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P363 Wash contaminated clothing before reuse
P391 Collect spillage
P501 Dispose of contents to an approved waste disposal plant.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS</th>
<th>OHSA PEL</th>
<th>ACGIH TLV</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>SODIUM SULFITE</td>
<td>7757-83-7</td>
<td>N.E.</td>
<td>N.E.</td>
<td>5-10</td>
</tr>
<tr>
<td>HYDROQUINONE</td>
<td>123-31-9</td>
<td>2mg/m³</td>
<td>2mg/m³</td>
<td>1-5</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

4.1 Description of first aid measures

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

Inhalation: If symptomatic, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Ingestion: Do not induce vomiting. Only induce vomiting at the instruction of medical personnel. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Skin Contact: Flush skin with plenty of water and wash with a non-alkaline skin cleaner. Wash contaminated clothes before reuse. Get medical attention if irritation develops.

Aggravated Medical Conditions: Individuals who are under the care of a physician or have chronic ailments, should consult a physician before using this product. May cause severe allergic reaction in some asthmatics and sulfite sensitive individuals.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Use agent appropriate for surrounding fire.
SAFETY DATA SHEET

5.2 Special Hazards arising from substance or mixture
Fire or excessive heat may cause production of hazardous decomposition products.
Combustion Products: Carbon dioxide, carbon monoxide, and oxides of sulfur and nitrogen.

5.3 Advise for firefighters
Wear self-contained breathing NIOSH/MSHA approved apparatus and protective clothing to prevent contact with skin and eyes. Fire or excessive heat may produce hazardous decomposition products. Use water to keep containers cool.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. Avoid contact with skin and eyes. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with sawdust, sand, or other absorbent material. Remove non-usable solid material and/or contaminated soil for disposal in an approved and permitted landfill.

6.2 Environmental precautions
Prevent liquid from entering sewers, waterways or low areas. Discharge to sewer requires approval of permitting authority and may require pre-treatment. Contaminated surfaces should be cleaned using water.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
Store in a cool, dry, well-ventilated area. Keep containers closed. Do not store or consume food, drink, or tobacco where they may become contaminated with this material.

7.2 Conditions for safe storage, including any incompatibles
Do not store with incompatible materials. Do not store with strong acids. All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Triple rinse before disposal. Dispose of in a licensed facility.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1 Control parameters
See Section 3.

8.2 Exposure controls
Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Personal protective equipment

Eye Protection: Safety glasses with side shields (or goggles).

Respiratory Protection: When this product is used in the intended way, no respiratory protection is anticipated to be necessary. However, if use conditions generate decomposition vapors or fumes; use a NIOSH approved respirator with acid gas cartridges.

Skin protection: Latex, rubber, or neoprene waterproof gloves are recommended.
Body protection: Rubber or plastic apron.

Respiratory protection: Local exhaust ventilation is recommended. Ventilation must be adequate to keep hazardous ingredients below their exposure limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance And Odor: Clear, off white liquid, slight odor.
Solubility In Water: Complete
Boiling Point: > 100º C
Flash Point: Nonflammable
Flash Point Method: Not applicable
Auto ignition: Not applicable
LEL: Not applicable
UEL: Not applicable
Vapor Pressure: -18 mm Hg @ 20º C
Ph: -10.2
Specific Gravity: 1.1 g /ml
Melting Point: Not applicable
Freezing Point: -32ºF
Evaporation Rate: N.E.
Vapor Density: 0.6
Percent Volatile: 90
Molecular Weight: Not applicable
Pounds Per Gallon: 9.16
V.O.C. is 0.

10. STABILITY AND REACTIVITY

10.1 Reactivity
 Stable

10.2 Chemical stability
 Conditions To Avoid: None

10.3 Possibility of hazardous reactions
 No data available

10.4 Conditions to avoid
 No data available

10.5 Incompatible Materials
 Strong, acids, bases, and oxidizers. Strong acids will liberate sulfur dioxide, carbon dioxide.

10.6 Decomposition Products
 May produce oxides of sulfur and carbon
SAFETY DATA SHEET

11. TOXICOLOGICAL INFORMATION

11.1 Information of toxicological effects

Component information

Hydroquinone 123-31-9

Acute toxicity:
Oral LD-50 (rat) 367.3 mg/kg (OECD Test Guidance 401)
Dermal LD-50 (rabbit) >2,000 mg/kg (OECD Test Guidance 402)
Inhalation: no data
Skin irritation: no data
Eye irritation: no data

Respiratory or Skin Sensitization
May cause sensitization by skin contact.
May cause allergic skin reaction.

Carcinogenicity/mutagenicity: none

Sodium Sulfite 7757-83-7

Acute toxicity:
Oral LD-50 (rat) 3,560 mg/kg
Inhalation LD-50 (rat) >5,500 mg/m³ - 4 h
Dermal: no data

Skin irritation:
Skin – rabbit
Result: No skin irritation

Eye irritation:
Skin – rabbit
Result: No skin irritation

Respiratory or Skin Sensitization
Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

Carcinogenicity/mutagenicity: none

12. ECOLOGICAL INFORMATION

Component information

Hydroquinone 123-31-9

12.1 Toxicity

Toxicity to fish
LC50-Oncorhynchus mykiss (rainbow trout) – 0.4 -0.1 mg/l – 96h

Toxicity to daphnia and other aquatic invertebrates
LC50 – Daphnia magna (Water flea) – 0.13 – 48h

Toxicity to algae
EC50 – Pseudokirchneriella subcapitata (green algae) -0.335 mg/l – 72 h
12.2 Persistence and degradability
   Biodegradability
   Biotic/Aerobic – exposure time 14d
   Result: 86% - Readily biodegradable

12.3 Bioaccumulative potential
   Bioaccumulation
   Leuciscus idus (golden orfe) – 3d – 50 µNo data available
   Bioconcentration factor (BCF):40

12.4 Mobility in soil
   No data available

12.5 Result of PBT and vPvB assessment
   Assessment not available as chemical assessment not required/not conducted

12.5 Other adverse effects
   Very toxic to aquatic life with long lasting effects.

*Sodium Sulfite 7757-83-7*

12.1 Toxicity
   Toxicity to fish
   LC50- Gambusia affinis (Mosquito fish) -660 mg/l – 96h

12.2 Persistence and degradability
   No data available

12.3 Bioaccumulative potential
   No data available

12.4 Mobility in soil
   No data available

12.5 Result of PBT and vPvB assessment
   Assessment not available as chemical assessment not required/not conducted

12.5 Other adverse effects
   None

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

   **Product**
   Preferred options for disposal are to send to licensed reclaimers, or to permitted incinerators. Any disposal practice must be in compliance with federal, state, and local regulations. Do not dump into sewers, ground, or any body of water.

14. TRANSPORT INFORMATION

DOT (US)
Not regulated
SAFETY DATA SHEET

15. REGULATORY INFORMATION

SARA 302 Components
The following components are subject to reporting levels established by SARA Title III, Section 302:

<table>
<thead>
<tr>
<th>Cas#</th>
<th>Revision Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>123-31-9</td>
<td>2007-07-01</td>
</tr>
</tbody>
</table>

SARA 313 Components
The following components are subject to reporting levels established by SARA Title III, Section 313:

<table>
<thead>
<tr>
<th>Cas#</th>
<th>Revision Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>123-31-9</td>
<td>2007-07-01</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazards
Acute Health Hazard, Chronic Health Hazard

California Prop 65 Components
This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

TSCA
All ingredients in this finished product are listed on the EPA TSCA INVENTORY.

SCAQMD Rule 443.1
Photochemically Reactive: No
Maximum Grams of VOC per Liter: 0 g/L
Vapor Pressure: 18 mm Hg@ 20 Degrees C

16. OTHER INFORMATION

Full text of H-statements referred to under sections 2 and 3.

Acute toxicity, Oral (Category 4), H302
Serious eye damage (Category 1), H318
Skin sensitization (Category 1), H317
Acute aquatic toxicity (Category 1), H400

HMIS RATING

Health: 1
Flammability: 0
Reactivity: 0

OTHER ADDITIONAL INFORMATION: The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for the injuries from the use of the product described herein.