

SDS-0110 Green Gage Fluid Concentrate



SAFETY DATA SHEET

Prepared in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200)

1. Identification

Product name: Green Gage Fluid Concentrate

Recommended use:

Industrial and laboratory fluid for gauge and instrumentation applications

Restrictions on use:

Not for food, drug, cosmetic, or household use

Manufacturer / Supplier:

Dwyer Instruments

102 Highway 212

Michigan City, IN 46361

United States

Telephone: 219-879-8868

Fax: 219-872-9057

Emergency phone number:

CHEMTREC (24 hours): North America: 800-424-9300; International: 703-527-3887 (collect calls accepted)

2. Hazard(s) Identification

GHS Classification

- Skin Irritation – Category 2
- Eye Irritation – Category 2A

GHS Label Elements

Signal Word: Warning



Hazard Statements:

- Causes skin irritation
- Causes serious eye irritation

Precautionary Statements:

- Avoid contact with skin and eyes
- Wash hands thoroughly after handling
- Wear protective gloves and eye protection
- If in eyes: Rinse cautiously with water for several minutes

3. Composition / Information on Ingredients

Chemical Name	CAS Number	Concentration
Distilled water	7732-18-5	66%
Sodium 2-ethylhexyl sulfate	126-92-1	33%
Acid Yellow 73	518-47-8	<1%
Water Soluble Blue Dye	1330-38-7	<1%
Sodium chloride	7647-14-5	<1%

Exact concentrations of minor components are withheld as trade secrets as permitted by law.

4. First-Aid Measures

Inhalation:

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

Skin contact:

Wash with soap and water. Remove contaminated clothing. Seek medical attention if irritation develops.

Eye contact:

Rinse cautiously with water for at least 15 minutes. Remove contact lenses if present and easy to do. Seek medical attention if irritation persists.

Ingestion:

Rinse mouth. Do not induce vomiting. Seek medical advice if symptoms occur.

Most important symptoms:

Skin redness, irritation, eye discomfort

5. Fire-Fighting Measures

Suitable extinguishing media:

Water spray, dry chemical, carbon dioxide, or foam

Specific hazards:

Product is not flammable. Thermal decomposition may produce sulfur oxides and carbon oxides.

Protective equipment for firefighters:

Self-contained breathing apparatus and full protective gear

6. Accidental Release Measures

Personal precautions:

Avoid contact with eyes and skin. Wear appropriate personal protective equipment.

Environmental precautions:

Prevent entry into drains, sewers, or waterways.

Methods for cleanup:

Absorb with inert material and place in suitable container for disposal. Rinse spill area with water.

7. Handling and Storage

Handling:

Avoid contact with eyes and prolonged skin contact. Follow good industrial hygiene practices.

Storage:

Store in tightly closed containers at room temperature. Protect from freezing. Keep container closed when not in use.

8. Exposure Controls / Personal Protection

Occupational exposure limits:

No exposure limits established for the mixture.

Engineering controls:

General ventilation is sufficient.

Personal protective equipment:

- Eye protection: Safety glasses or goggles
 - Skin protection: Protective gloves
 - Respiratory protection: Not normally required
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9. Physical and Chemical Properties

- Appearance: Colored liquid
 - Odor: Mild
 - pH: Not determined
 - Melting/freezing point: Not determined
 - Boiling point: Approximately 100°C (water-based)
 - Flash point: Not applicable
 - Flammability: Not flammable
 - Solubility: Completely soluble in water
 - Density: Not determined
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10. Stability and Reactivity

Reactivity: No hazardous reactions known

Chemical stability: Stable under normal conditions

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: Sulfur oxides, carbon oxides

11. Toxicological Information

Likely routes of exposure: Skin and eye contact

Symptoms:
Skin and eye irritation

Acute toxicity:
Based on available data, the mixture is not classified as acutely toxic.

12. Ecological Information

Ecotoxicity:
May be harmful to aquatic organisms due to surfactant content.

Persistence and degradability:
Surfactant components are biodegradable.

Bioaccumulative potential:
Not expected.

13. Disposal Considerations

Dispose of contents and container in accordance with local, state, and federal regulations. Do not discharge into drains without proper treatment.

14. Transport Information

UN Number: Not regulated
Proper Shipping Name: Not regulated
Hazard Class: Not regulated
Packing Group: Not applicable

15. Regulatory Information

This product is classified and labeled in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200).

16. Other Information

Revision date: 2/5/2026

Prepared by: Product Compliance / Regulatory Affairs, Dwyer Instruments