

### PRODUCT IDENTIFICATION



**Product Name:** Glycerin 75% Food Grade

**CAS Number:** 56-81-5

**Molecular Formula:** C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>

**Molecular Weight:** 92.09 g/mol

**Grade:** Food Grade

**Purity / Concentration:** 75%

**Synonyms:** Not Available

### PRODUCT OVERVIEW

Technical data sheet for Glycerin 75% Food Grade.

### CERTIFICATE OF ANALYSIS — TYPICAL VALUES

*Certificate of Analysis data not available for this product.*

### PHYSICAL & CHEMICAL PROPERTIES

|                         |                                  |                                 |  |
|-------------------------|----------------------------------|---------------------------------|--|
| <b>Appearance</b>       | Clear, colorless, viscous liquid | <b>Form</b>                     | Liquid                                       |
| <b>Boiling Point</b>    | 290°C (554°F)                    | <b>Melting / Freezing Point</b> | 18°C (64°F)                                  |
| <b>Flash Point</b>      | 177°C (351°F)                    | <b>Specific Gravity</b>         | 1.195  |
| <b>Solubility</b>       | Fully miscible with water        | <b>Molecular Formula</b>        | C <sub>3</sub> H <sub>8</sub> O <sub>3</sub> |
| <b>Molecular Weight</b> | 92.09 g/mol                      |                                 |  |

### APPLICATIONS

Contact Alliance Chemical for application guidance.

### STORAGE & HANDLING

- Store in a cool, dry, well-ventilated area.
- Keep container tightly closed when not in use.
- Store away from incompatible materials.
- Follow all applicable local and federal storage regulations.

### AVAILABLE PACKAGING

- 1 Quart
- 1 Gallon
- 5 Gallon
- 15 Gallon
- 55 Gallon
- 275 Gallon
- 330 Gallon

## SAFETY SUMMARY (CROSS-REFERENCE TO SDS)

**Signal Word: Warning**

No GHS pictograms assigned.

**Hazard Statements:**

- Not Classified
- Reported as not meeting GHS hazard criteria by 5522 of 5617 companies (only 1.7% companies provided GHS information). For more detailed information, please visit ECHA C&L website.

**Emergency Contact:** CHEMTEL - 800-255-3924 (24 Hours/Day, 7 Days/Week)

*For complete safety information, refer to the Safety Data Sheet (SDS) for this product.*

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