

## Label Information

The Spectrum label presents technical and safety information in an easily understood format. Our technical specialists stay abreast of the latest requirements of the Globally Harmonized System for Classification and Labelling of Chemicals (GHS), as well as the Occupational Safety and Health Administration (OSHA), the Food and Drug Administration (FDA) and other government regulatory agencies in order to ensure compliance, accuracy and concise hazard communication.

**A** Retest Date: 03-31-2025

**C** **WARNING**

- Causes eye irritation • Causes mild skin irritation.
- Wash face, hands and any exposed skin thoroughly after handling.

**E** **FIRST AID:** 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 attention. If skin irritation occurs: Get medical attention.

**KEEP FROM CHILDREN**

**L** **WARNING:**  
Cancer and Reproductive Harm-  
www.P65Warnings.ca.gov

**spectrum®**  
CHEMICAL MFG CORP

**D** **G9300** **F** **4 L**

**E** **Glycerin (Glycerol)**

**N** **KSA** **KOSHER** **P** **bio** **CERTIFIED**

**H** **USP, EP, BP, JP, FCC, bioCertified**

**CAUTION:** For manufacturing, processing or repacking.  
**Read and understand the label and Safety Data Sheet (SDS) prior to use.**

**J** **Chemical Emergency: (800)424-9300**  
[www.SpectrumChemical.com](http://www.SpectrumChemical.com)

**K** **C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>** **F.W. 92.10**

Assay (Anhydrous Basis) (USP)	99.0-101.0%
Specific Gravity @ 25°C (USP)	Min. 1.249
Specific Gravity @ 25°C (FCC)	Min. 1.259
Specific Gravity @ 20°C (EP)	Min. 1.258
Appearance of Solution (EP)	To pass test
Identification:	
Infrared Spectrum (USP, EP, JP, FCC)	To pass test
Refractive Index @ 20°C (EP, JP)	1.470-1.475
Chromatogram (USP, FCC)	To pass test
Diethylene Glycol (USP)	Max. 0.1%
Ethylene Glycol (USP)	Max. 0.1%
Relative Density (EP)	1.238-1.268
MAXIMUM LIMITS	
Color (USP, JP, FCC)	To pass test
Residue on Ignition (Sulfated Ash) (USP, EP, JP, FCC)	0.01%
Chloride (Cl) (USP, JP, EP)	10 ppm
Sulfate (SO <sub>4</sub> ) (USP, JP)	20 ppm
Ammonium (JP)	To pass test
Heavy Metals (JP)	5 ppm
Lead (FCC)	1 mp/kg
Calcium (JP)	To pass test
Arsenic (JP)	2 ppm
Acrolein, Glucose or Other Reducing Substance (JP)	To pass test
Organic Impurities/Related Compounds:	
Chlorinated Compounds (as Cl) (USP, FCC)	30 ppm
Halogenated Compounds (EP)	35 ppm
Esters (EP)	To pass test
Fatty Acids and Esters (JP)	To pass test
Fatty Acids and Esters (USP, FCC)	To pass test
Individual Impurities (USP, JP)	0.1%
Total Impurities (USP, JP)	1.0%
Impurity A (EP)	0.1%
Related Substances (EP)	RT-C <sub>2</sub> H <sub>4</sub> O <sub>2</sub> : 0.1%; RT> C <sub>2</sub> H <sub>4</sub> O: 0.5%
Acidity or Alkalinity (EP, JP)	To pass test
Aldehydes (EP)	10 ppm
Sugars (EP)	To pass test
Readily Carbonizable Substances (JP, FCC)	To pass test
Water (FCC)	1.0%
Elemental Impurities (USP, EP)	As reported
Residual Solvents	To pass test

**M** **Lot No. 062233**

**O** **HYGROSCOPIC: Keep tightly closed.**

**G 3/K1GHS** **A**

**SPECTRUM CHEMICAL MFG. CORP. Gardena, CA 90248 • New Brunswick, NJ 08901**

- A** Bar Code
- B** GHS Hazard Pictograms
- C** Warning, Safety Data and Precautionary Information
- D** Product Catalog Number
- E** Item Name, Form, Grade
- F** Size/Quantity
- G** Chemical Abstracts Service (CAS) Registry Number
- H** Caution Information
- I** DOT Shipping Information
- J** Toll-Free 24-Hour Chemical Emergency Telephone Number
- K** Empirical Formula, Formula Weight and Technical Specifications Panel
- L** Expiration Information
- M** Lot Number
- N** Kosher Certified by Kosher Supervision of America (KSA).
- O** Storage Color Band
- P** Halal Certified by IFANCA
- Q** bioCertified

This color-coded band indicates the hazard most likely to be posed by that material under storage conditions. The criteria used to assign band colors have been established by the Storage Code working group of the Society for Chemical Hazard Communication (SCHC). It is recommended that like colors be stored together, unless otherwise stated, based on the color codes indicated to the right. However, it is the responsibility of the customer to check with their local fire department for possible conflicts with our recommendations when storing hazardous chemicals.

- **YELLOW:** Oxidizer
- **RED:** Flammable
- **GREEN:** General Storage
- **BLUE:** Health Hazard
- **WHITE:** Corrosive

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