


## 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. Below you will find a typical label example for this catalog item.



**DANGER**  
• Causes severe skin burns and eye damage • Flammable liquid and vapor • Harmful in contact with skin or if inhaled • May be harmful if swallowed.

- Keep away from heat, sparks, open flames, hot surfaces • No smoking • Ground container and receiving equipment • Use explosion-proof equipment • Use only non-sparking tools • Take precautionary measures against static discharge • Wear protective gloves, protective clothing, eye protection, face protection • Do not breathe mist or vapors • Use only outdoors or in a well-ventilated area • Wash face, hands and any exposed skin thoroughly after handling.

**FIRST AID:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. If conscious, give water or milk. Never give anything by mouth to an unconscious person. IN CASE OF FIRE: Use dry chemical, water spray, alcohol-resistant foam or CO<sub>2</sub> to extinguish.

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

**KEEP FROM CHILDREN**



**A9014    SIZ SY**  
**Glacial Acetic Acid**  
USP, EP, BP, JP,  
bioCERTIFIED™  
CAS 64-19-7

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

DOT: UN2789, Acetic acid, glacial, 8 (3), PG II

Chemical Emergency: (800)424-9300

www.SpectrumChemical.com

C<sub>2</sub>H<sub>4</sub>O<sub>2</sub>    F.W. 60.05

Not sterile.

Identification A (EP, BP)	..... To pass test
Identification B (EP, BP)	..... To pass test
Identification (JP)	..... To pass test
Assay (USP)	..... 99.5-100.5%
Assay (EP, BP)	..... 99.0-100.5%
Assay (JP)	..... 99.0-101.0%
Coagulating Temperature (USP)	..... Min. 15.6°C
Freezing Point (EP, BP)	..... Min. 14.8°C
Coagulating Temperature (JP)	..... Min. 14.5°C

**MAXIMUM LIMITS**

Nomvolatile Residue (USP, w/v)	..... 0.005%
Residue on Evaporation (EP, BP)	..... 0.01%
Nomvolatile Residue (JP, w/v)	..... 0.01%
Appearance (EP, BP)	..... To pass test
Chloride (USP, Cl)	..... To pass test
Chloride (EP, BP, Cl)	..... 25 ppm
Chloride (JP, Cl)	..... To pass test
Sulfate (USP, SO <sub>4</sub> )	..... To pass test
Sulfate (EP, BP, SO <sub>4</sub> )	..... 50 ppm
Sulfate (JP, SO <sub>4</sub> )	..... To pass test
Readily Oxidizable Substances (USP)	..... To pass test
Reducing Substances (EP, BP)	..... To pass test
Reducing Substances (JP)	..... To pass test
Heavy Metals (JP)	..... 10 ppm
Elemental Impurities (USP, EP, BP)	..... As reported
Residual Solvents (USP, EP, BP)	..... To pass test
Bacterial Endotoxins	..... 2.5 EU/mg
Microbial Limits:	
Total Aerobic Microbial Count	..... 1000 CFU/g
Total Yeast and Mold Count	..... 100 CFU/g

HYGROSCOPIC: Keep tightly closed.

W 1/L7GHS    ?

Lot No. XQ####

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