

## 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.



**USE CARE:** This material has been evaluated per GHS/OSHA criteria and is not classified as hazardous. All chemicals may pose unknown hazards and must be used with caution. Use personal protection and safe handling methods consistent with proper workplace safety practices. Consult SDS for additional properties and precautions. If adverse reaction occurs seek medical attention.

**KEEP FROM CHILDREN**

TH116

SIZ SY

### Thiamine Hydrochloride (Vitamin B<sub>1</sub> Hydrochloride)



USP



CAS 67-03-8

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

**Chemical Emergency: (800)424-9300**

[www.SpectrumChemical.com](http://www.SpectrumChemical.com)

C<sub>12</sub>H<sub>17</sub>ClN<sub>4</sub>OS•HCl F.W. 337.27

Assay (Anhydrous Basis) ..... 98.0-102.0%  
pH of a 1% Solution @ 25°C ..... 2.7-3.4

**MAXIMUM LIMITS**

Water Determination ..... 5.0%  
Related Compounds ..... 1.0%  
Residue on Ignition ..... 0.2%  
Absorbance of Solution ..... 0.025 A.U.  
Nitrate (NO<sub>3</sub>) ..... To pass test  
Elemental Impurities ..... As reported  
Residual Solvents ..... To pass test

**LIGHT SENSITIVE:** Keep tightly closed in light-resistant containers.

**WARNING:** Cancer and Reproductive Harm-  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

G 11/11GHS

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Lot No. XQ####

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