

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.

WARNING

. May form combustible dust concentrations in air.

· Keep away from all ignition sources including heat, sparks and flame . Keep container closed and grounded • Prevent dust accumulations to minimize explosion hazard.

This material has been evaluated per GHS criteria and is not classified as hazardous under GHS. 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

LA106

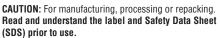
SIZ SY

Lactose

(4-O-B-Galactopyranosyl-D-glucose)



Monohydrate Powder, NF CAS 64044-51-5



Chemical Emergency: (800)424-9300

www.SpectrumChemical.com

 $C_{12}H_{22}O_{11}\bullet H_{2}O$

F.W. 360.31

Clarity and Color of Solution Specific Rotation, [α] ²⁰ Acidity or Alkalinity Water Determination	+54.4° to +55.9° To pass test 4.5-5.5%
= =	
Microbial Limits:	
Total Aerobic Microbial Count	10 ² cfu/g
Total Molds and Yeasts	5x101 cfu/a
Test for Escherichia coli	
Loss on Drying	0.5%
Residue on Ignition	
Protein and Light-Absorbing Impurities	
Elemental Impurities	
Residual Solvents	
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G 16/K12GHS

Lot No. XO####

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