


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.

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

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



S9404 **1 KG**

Monobasic Sodium Phosphate

Monohydrate
USP, BP, FCC,
bioCERTIFIED™
CAS 10049-21-5

CAUTION: For manufacturing, processing or repacking. Further processing and testing required for use in parenteral applications.
Read and understand the label and Safety Data Sheet (SDS) prior to use.

Chemical Emergency: (800)424-9300
www.SpectrumChemical.com

Na₂PO₄•H₂O F.W. 137.99

Assay (NaH ₂ PO ₄ ; Anhydrous Basis)	98.0-100.5%
pH of a 5% Solution (Acidity)	4.2-4.5
Loss on Drying	11.5-14.5%
Water Determination	10.0-15.0%

MAXIMUM LIMITS

Insoluble Substances	0.2%
Chloride (Cl)	0.014%
Sulfate (SO ₄)	300 ppm
Fluoride (F)	0.005%
Aluminum, Calcium and Related Elements	To pass test
Arsenic (As)	2 ppm
Lead (Pb)	4 ppm
Elemental Impurities	As reported
Iron (Fe)	10 ppm
Clarity and Colour of Solution	To pass test
Reducing Substances	To pass test
Residual Solvents	To pass test

Microbial Limits:

TAMC	1000 CFU/g
TYMC	100 CFU/g
Endotoxins	2.5 IU/g

HYGROSCOPIC: Keep tightly closed.

G 1/K4GHS A **Lot No. 062233**

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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