

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.

WARNING
 • Causes skin and eye irritation • May be harmful if swallowed.
 • Wear protective gloves • 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 eye irritation persists: Get medical attention. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical attention.

KEEP FROM CHILDREN
 ⚠ **WARNING:**
 Cancer and Reproductive Harm-
www.P65Warnings.ca.gov

Ammonium Sulfate
 (Sulfuric Acid Diammonium Salt)
 USP, ACS, Pyrogen Free, bioCERTIFIED™
 CAS 7783-20-2

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

Technical Specifications Panel:
 $(\text{NH}_4)_2\text{SO}_4$ F.W. 132.14
 Not sterile.
 Assay $[(\text{NH}_4)_2\text{SO}_4]$ 99.0-100.5%
 pH of a 5% Solution @ 25°C 5.0-6.0
MAXIMUM LIMITS
 Insoluble Matter 0.005%
 Residue After Ignition 0.005%
 Chloride (Cl) 5 ppm
 Nitrate (NO₃) 0.001%
 Phosphate (PO₄) 5 ppm
 Heavy Metals (by ICP-OES) 5 ppm
 Iron (Fe) 5 ppm
 Elemental Impurities As reported
 Residual Solvents To pass test
Microbial Limits:
 TAMC 1000 CFU/g
 TYMC 10 CFU/g
 Endotoxins 10 IU/g

Retest Date: 03-31-2030
 Lot No. 062233
 G 1/K10GHS A O

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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