

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.

spectrum®
CHEMICAL MFG CORP

M1106 **2.5 KG**

Manganese Chloride

Tetrahydrate

USP

CAS 13446-34-9

MnCl₂•4H₂O **F.W. 197.91**

WARNING
• Harmful if swallowed.
• Do not eat, drink or smoke when using this product • Wash hands, face and any exposed skin thoroughly after handling.

FIRST AID: IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell. Rinse mouth.

KEEP FROM CHILDREN

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

Assay (Dried Basis) 98.0-101.0%
pH of a 1 in 20 Solution 3.5-6.0
Loss on Drying 36.0-38.5%

MAXIMUM LIMITS

Insoluble Matter 0.005%
Sulfate 0.005%
Substances not Ppted. by Ammonium Sulfide (as Sulfates) 0.2%
Elemental Impurities As reported
Iron 5 ppm
Zinc To pass test
Residual Solvents To pass test

HYGROSCOPIC: Keep tightly closed.

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

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

Spectrum Chemical Mfg Corp

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