



*North America's Largest Manufacturer
of Copper and Zinc Compounds*

Zinc Sulfate Monohydrate (ZnSO₄ - H₂O)

Fertilizer Grade, Granular

Old Bridge Chemicals Zinc Sulfate Monohydrate, Granular, is a highly concentrated, 100% soluble material containing no zinc chlorides or oxides. Upon dissolving the material will leave little to no residue, unlike most other commercially available products.

CHEMICAL SPECIFICATIONS*:

ZINC (Zn)	35.0% minimum
Lead (Pb)	< 0.00200 %
Iron (Fe)	0.25000 %
Manganese (Mn)	0.25000 %
Cadmium (Cd)	0.00100 %
Copper (Cu)	0.00100 %
Nickel (Ni)	0.00200 %
Mercury (Hg)	< 0.00010 %**
Arsenic (As)	< 0.00020 %**
Sulfur Content	17.9% minimum

Size: **-5 MESH + 8 MESH**
BULK DENSITY: 110LBS/CUBIC FOOT

** Above analysis is a guide to minimum/maximum levels for each component

**verified by an independent outside lab to their ICP detection levels

The typical properties listed are intended as a guide and are affected by the raw materials used to manufacture the product. Please contact us if you need additional information, or if you have a specific requirement.

STORAGE

Zinc Sulfate should be stored in a cool, dry place. Keep containers closed. Solutions of Zinc Sulfate should be stored in tanks fabricated of Type 316 Stainless Steel, rubber-lined steel tanks or plastic tanks.

SAFE HANDLING

Zinc Sulfate is acidic and causes severe eye irritation. It may be irritating to the skin and may cause sensitization reactions in certain individuals. Avoid breathing the dust as it may be irritating to the upper respiratory tract. Contact with eyes and skin should be avoided through the use of safety goggles and rubber gloves. In case of eye contact, immediately flush eyes with plenty of water for 15 minutes and call a physician. If Zinc Sulfate is ingested, call a physician. Contaminated clothing should be thoroughly washed before reuse. Refer to Madison Chemicals Material Safety Data Sheet entitled "Zinc Sulfate Monohydrate."



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ENVIRONMENTAL HAZARDS

Zinc Sulfate is toxic to fish and aquatic organisms. If product is spilled, comply with Federal, State and local regulations on reporting spills. Refer to Madison Industries Material Safety Sheet and labels for further details.

SHIPPING INFORMATION

DOT Hazard Class: UN3077, Environmentally Hazardous Substance, Solid, NOS (zinc sulfate) 9, PGIII, RQ, ERG171, NMFC047410-01 FRT CL 55

PACKAGING

The Product is packaged in 50 lb. Multi-walled bags, 25 kg multi-walled bags, 2,000 lb. Super Sacks or 1,000 kg Super Sacks

MANUFACTURED IN THE UNITED STATES OF AMERICA

