

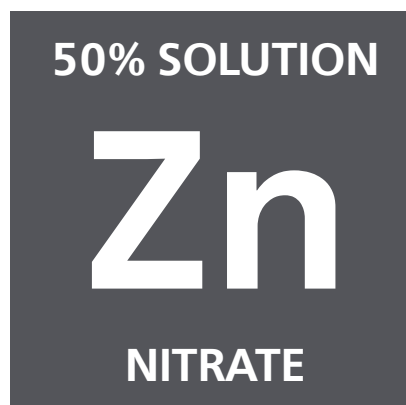
ZINC NITRATE 50% SOLUTION

Chemical & Physical Properties

Chemical Formula	Zn(NO ₃) ₂
CAS Number	7779-88-6
Specific Gravity @ 60°F (15.5°C)	1.595
Salt-Out Temp	45°F (7°C)
Color	Colorless
Odor	No significant odor
Weight per Gallon	13.30 lbs/gal (1.59 kg/L)
pH	< 2.0

Typical Analysis

Zinc Nitrate (Zn(NO ₃) ₂)	50%
Zinc (Zn)	17.00%
H ₂ O Insolubles	< 0.01%
Chloride (Cl)	< 0.01%



Description

Zinc Nitrate 50% Solution is used in a variety of industrial applications including: catalysts production, chemical feedstock, mordant, and synthesis of coordination polymers.

Shipping

Zinc Nitrate 50% Solution is classified as a hazardous material by the US Department of Transportation. The proper shipping name is: UN3093, Corrosive Liquid, Oxidizing, N.O.S. (Zinc Nitrate)

Availability

Zinc Nitrate 50% Solution is available for shipment via:

- Bulk Tanker: 48,000 lbs.
- 275 Gallon IBC: 3,500 lbs.

The data presented herein are believed to be accurate but are in no way guaranteed. TradeMark Nitrogen Corp. makes no warranties, express or implied, that any of the above data is fit for any particular use and expressly disclaims all oral warranties of any kind.



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