

PRODUCT DATA SHEET

ZINC NITRATE

1- Product Name: Zinc Nitrate Hexahydrate High Purity

2- Formula: $Zn(NO_3)_2 \cdot 6H_2O$

3- CAS Number: 10196-18-6

4- UN Number: 1514

Hazard Classification: 5.1

5- Chemical Specifications:

Chemical Compositions	Requirements
Assay [$Zn(NO_3)_2 \cdot 6H_2O$]	$\geq 99.0\%$
Iron (Fe)	$\leq 0.001\%$
Nickel (Ni)	$\leq 0.001\%$
Heavy Metals (as Pb)	$\leq 0.001\%$
Silicon (Si)	$\leq 0.0015\%$
Chloride (Cl)	$\leq 0.05\%$
Sulfate (SO_4)	$\leq 0.05\%$
Water Insoluble Matter	$\leq 0.005\%$
Substances not Precipitated by Ammonium Sulfide (as SO_4)	$\leq 0.10\%$

6- Packing: Packed in net 25KGS fiber drums/plastic drums with PE liner.