

TECHNICAL DATA SHEET

NICKEL NITRATE

1- Product Name: Nickel Nitrate Hexahydrate

2- Formula: $\text{Ni}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$

3- CAS Number: 13478-00-7

4- UN Number: 2725

Hazard Classification: 5.1

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay [$\text{Ni}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$]	$\geq 98.0\%$
Iron (Fe)	$\leq 0.005\%$
Copper (Cu)	$\leq 0.005\%$
Zinc (Zn)	$\leq 0.005\%$
Sulfate (SO_4)	$\leq 0.03\%$
Water Insoluble Matter	$\leq 0.03\%$

5- Packing: Packed in net 25KG plastic drums/25KG fiber drums with PE liner.