

N1650HH	Gold Line
hexahydrate	
Typical analysis	
Assay	96%
Chloride (Cl)	0.003%
Iron (Fe)	0.005%
Potassium (K)	0.01%
Sodium (Na)	0.05%
Sulphate (SO ₄)	0.01%

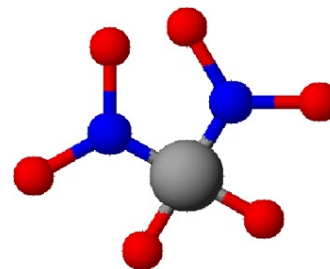
Packaging

500g white plastic jar

N1652HH	Platinum Line
hexahydrate	
Warranty certificate	
Assay (Acidimetric)	min 99%
Chloride (Cl)	0.001%
Cobalt (Co)	0.0005%
Copper (Cu)	0.0005%
Iron (Fe)	0.0001%
Lead (Pb)	0.0002%
Potassium (K)	0.005%
Sodium (Na)	0.005%
Sulphate (SO ₄)	0.005%
Zinc (Zn)	0.0001%

Packaging

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	Ni(NO ₃) ₂ ·6H ₂ O or Ni ₂ NiO ₆ ·6H ₂ O
Synonym	Nickelous nitrate
Chemical group	Nitrates
Atomic weight	290.81
Appearance	Green, deliquescent crystals
Solubility	Soluble in water
Melting point	56.7°C
Boiling point	136.7°C
Density (g/ml)	2.05
pH (aqueous solution)	5
Hazardous material	Harmful and oxidizer

Laboratory preparation, applications and practices

Laboratory preparation	Action of nitric acid on nickel
Usage	Nickel plating and manufacturing brown ceramic colours

Storage and handling information

Storage/handling	Keep container well closed in an isolated place
Safety phrases	22-36/37
Risk phrases	8-22-40-42/43
Disposal methods	3

Transport regulations

Tariff code	2834.29.00
Hazardous class	5.1
Packing group	III
UN number	2725
ERG number	140

