



JINWANG EUROPE

SPECIFICATION NICKEL NITRATE SOLUTION

JWE N° 211N000001.15027

CHEMICAL FORMULA : Ni(NO₃)₂

N° CAS : 13138-45-9

N° EINECS : 236-068-5

DESCRIPTION : Green limpid solution

SPECIFICATIONS

Assay Ni	13.8 to 14.2	% w/w	(Complexo)*
Density at 20°C	1.45 to 1.55	g/ml	
Chlorides (Cl)	100	ppm Max	(Test)
Sulphates (SO ₄)	200	ppm Max	(Test)
Calcium (Ca)	10	ppm Max	(ICP)*
Chromium (Cr)	10	ppm Max	(ICP)
Cobalt (Co)	200	ppm Max	(ICP)
Copper (Cu)	50	ppm Max	(ICP)
Iron (Fe)	100	ppm Max	(ICP)
Lead (Pb)	20	ppm Max	(AAS)*
Magnesium (Mg)	10	ppm Max	(ICP)
Manganese (Mn)	10	ppm Max	(ICP)
Potassium (K)	10	ppm Max	(AAS)
Sodium (Na)	30	ppm Max	(AAS)
Zinc (Zn)	10	ppm Max	(AAS)

PACKAGING : 250 kg drums, 1400 kg containers, tank truck

* AAS : Absorption Atomic Spectrophotometry
ICP : Inductively Coupled Plasma
Complexo : Complexometry

The stated characteristics are for normal quality. Special grades can be studied on request. With each delivery is enclosed a certificate of conformity to this specification with the values for Cobalt assay and density.

All information contained herein is believed to be correct and is given in good faith. No warranty is expressed or implied regarding the use of the products mentioned.

CB 29/04/2016

JINWANG EUROPE S.A.S

Z.I Jean Jaurès - 218 Avenue Marie Curie

07800 LA VOULTE SUR RHONE – France

☎: 33 (0)4.75.85.88.00- 📠 33 (0)4.75.85.31.38