

Product Data Sheet

Nickel Nitrate

UPDATED ON 2014-01-15

Nomenclature:	Nickel nitrate, Nickel dinitrate
Formula:	Ni(NO ₃) ₂
CAS Number:	13478-00-7
EINECS Number:	236-068-5 / 238-076-4

Chemical Data:

Morphological and Physical Data:

	Specification	Typical value
Ni (%)	13.8 – 14.2	13.9
Cl (ppm)	100 max	< 20
Co (ppm)	300 max	< 200
Cr (ppm)	20 max	< 20
Cu (ppm)	100 max	< 50
Fe (ppm)	200 max	< 40
Pb (ppm)	30 max	< 20
SO ₄ (ppm)	200 max	< 100

	Specification	Typical value
Appearance	Clear green solution	
Density	1.45 - 1.56	1.53

Regulatory Information:

BSE/TSE	Product does not contain ingredients or is produced by raw materials of animal original
GMO	Product does not contain ingredients or is produced by raw materials containing GMOs
Residual solvents	Product does not contain residual solvents
REACH	Product is preregistered acc. to REACH-regulation (EC 01-2119492333-38-0006)