

Nomenclature:	Cobalt nitrate
Formula:	Co(NO ₃) ₂
CAS Number:	10141-05-6
EINECS Number:	233-402-1

Chemical Data:

	Specification	Typical value
Co (%)	13.6 - 14.0	13.9
Ca (ppm)	50 max	< 7
Mg (ppm)	10 max	< 7
Cu (ppm)	50 max	< 7
Fe (ppm)	50 max	< 7
Ni (ppm)	300 max	25
Pb (ppm)	20 max	< 7
K (ppm)	10 max	< 7
Na (ppm)	50 max	< 7
SO ₄ (ppm)	100 max	< 20
Cl (ppm)	100 max	< 10

Morphological and Physical Data:

	Specification
pH at 20°C	2.0 – 2.7
Appearance	Dark red odorless solution
Tapped density (20°C)	1.48-1.51

Solution must be maintained at minimum – 15 °C

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 01-2119542530-49-0002)