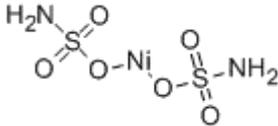


## Technical Data Sheet

### Basic information

Chemical name	Nickel Sulphamate	Formula	CH3CHOHCH2OH
Synonyms	nickel aminosulfonate	Chemical structure	
CAS.No.	13770-89-3		
EINECS No.	237-396-1		
Molecular weight	250.86		

### Physical properties

Appearance	Green crystalline powder
Solubility	Easy deliquescence. soluble in water.

### Specification

Items	Specification	Results
Appearance	Green crystalline powder	Conforms
Assay	98%min	99.5%
Ni	18%min	18.06%
Fe	0.002%max	0.0002%
Cu	0.002%max	0.0001%
Zn	0.002%max	0.0001%
Pb	0.001%max	0.0001%
Ca	0.01%max	0.0038%
Mg	0.005%max	0.0011%
Co	0.05%max	0.0004%
SO <sub>4</sub> <sup>2-</sup>	0.5%max	0.22%
Insoluble	0.1%max	0.008%

### Application

- 1.For electroplating of precision instruments
- 2.Used in the electronics industry
- 3.This product is mainly used for precision nickel plating, with a low coating stress, the deposition of the advantages of fast. Mainly used for precision plating, the advantage of the coating is low internal stress, deposition speed.

### Package

25kg/drum, 9mt per 20'ft



### **Safety on transportation**

It belongs to common goods, always refer to MSDS.

### **Storage and handling**

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

*The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.*

**Issue Date:** 1st,12,2015