



Specification

Nickel Nitrate-Solution

analysis from original state

Nickel (Ni)		13,5 – 14.5 %
Cobalt (Co)	max. 500	mg/ kgNi;
Copper (Cu)	max. 20	mg/ kgNi;
Iron (Fe)	max. 50	mg/ kgNi;
Zinc (Zn)	max. 10	mg/ kgNi;
Lead (Pb)	max. 20	mg/ kgNi;
Cadmium (Cd)	max. 10	mg/ kgNi;
Arsenic (As)	max. 10	mg/ kgNi;
Manganese (Mn)	max. 10	mg/ kgNi;
Aluminium (Al)	max. 10	mg/ kgNi;
Chromium (Cr)	max. 10	mg/ kgNi;
Calcium (Ca)	max. 100	mg/ kgNi;
Magnesium (Mg)	max. 20	mg/ kgNi;
Sulphate SO ₄	max. 2000	mg/ kgNi;
Ammonium (NH ₄)	max. 5000	mg/ kgNi;
Density (20°C)	approx.	1.5 kg/dm ³ ;
pH	1 to 4	



contact:

Nickelhütte Aue GmbH
Rudolf – Breitscheid – Strasse
08280 Aue Germany
www.nickelhuette-aue.de

Kathrin Koch
phone: +49 (0) 3771 505 224
fax: +49 (0) 3771 505 209
e-mail: koch@nickelhuette-aue.de