SELNIC ®
HIGH PURITY NICKEL CHLORIDE HEXAHYDRATE






PURITY AND RELIABILITY

Benefiting from a unique production process at ERAMET's Le Havre-Sandouville refinery, SELNIC® is a leader for hexahydrate nickel chloride on the market.

Consistency and high purity analysis makes SELNIC® an essential component for the plating industry. SELNIC® has enabled ERAMET to be recognized for the past 30 years in the most demanding applications of the electroplating industry such as the aerospace and automotive sectors.

SELNIC® also meets the quality requirements for applications in the fields of electronics, pigments and chemicals.

ERAMET

SELNIC ®
HIGH PURITY NICKEL CHLORIDE HEXAHYDRATE

SPECIFICATIONS

	Typical		Guaranteed	
Nickel	24.66	%	> 24.00	%
Arsenic	< 0.0005	%	< 0.0010	%
Cobalt	< 0.0002	%	< 0.0010	%
Cadmium	< 0.00004	%	< 0.0010	%
Copper	< 0.00005	%	< 0.0010	%
Iron	< 0.0001	%	< 0.0010	%
Lead	< 0.0001	%	< 0.0005	%
Zinc	< 0.00005	%	< 0.0005	%
Insolubles	< 0.0065	%	< 0.01	%

REGULATIONS

ERAMET's SELNIC® is produced and sold in accordance with the REACH European Regulation (EC N°1907/2006) and complies with the requirements of the European Union.

STORAGE

Hexahydrate nickel chloride is a crystallized salt containing 6 water molecules. Its physical appearance may change in the event of repeated temperature variations.

It is therefore recommended to store SELNIC® in a dry and cool place (below 28° Celsius). However, even in cases where its physical appearance changes, the chemical properties of the product remain unchanged. This product has no expiry date.

PACKAGING

- Bags are made of woven polypropylene with strong humidity-resistant polyethylene lining. Each bag has a net weight of 25 kg.



- Each pallet carries 40 bags of 25 kg placed in a protective cardboard box strapped to the pallet. All pallets are ISPM15 compliant.

Pallet dimensions: 1200 (L) x 1000 (W) mm

Net weight:	1000 kg (2 204 lbs)
Gross weight:	1036 kg (2 283 lbs)



January 2018/ Credit: Eramet© This datasheet is not a legally binding document. DC-EN-03-52

Contact and information: **info.nickel@erametgroup.com - www.eramet.com**

The quality management system for the production and sales of High Purity Nickel Chloride Hexahydrate at ERAMET's Le Havre-Sandouville nickel refinery is respectively certified by SGS and Bureau Veritas.