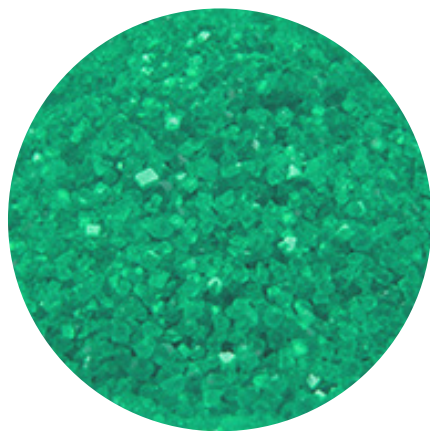


Nickel Chloride Crystal

Palm International's Nickel Chloride Crystal is a high purity material specially designed for the surface finishing, catalyst and other industrial applications. It is manufactured to demanding specifications from selected raw materials and is subjected to stringent quality control standards and testing.

Store in a cool dry ventilated area and away from foodstuffs. Keep container tightly closed. Nickel Chloride Crystal is hygroscopic and will harden in its container. This does not impact the quality of the Nickel Chloride Crystal.



Concentration

24 percent nickel - $\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$

Appearance

Green Crystal

Contaminants

Measured in ppm

Analysis:

Parameter	Specification	Typical
Nickel	> 24 %	24.23 %
Cadmium	< 5 ppm	< 1 ppm
Cobalt	< 50 ppm	< 1 ppm
Copper	< 10 ppm	< 1 ppm
Iron	< 10 ppm	4.4 ppm
Lead	< 5 ppm	1.2 ppm
Sodium	< 100 ppm	1.3 ppm
Zinc	< 10 ppm	< 1 ppm

Shelf Life

If stored unopened in a cool dry area, in its original container, Nickel Chloride Crystal has a 3 year shelf life.

Packaging

25 Kg Plastic Bag

Storage/Safety

Store and handle as an acidic nickel chemical.