

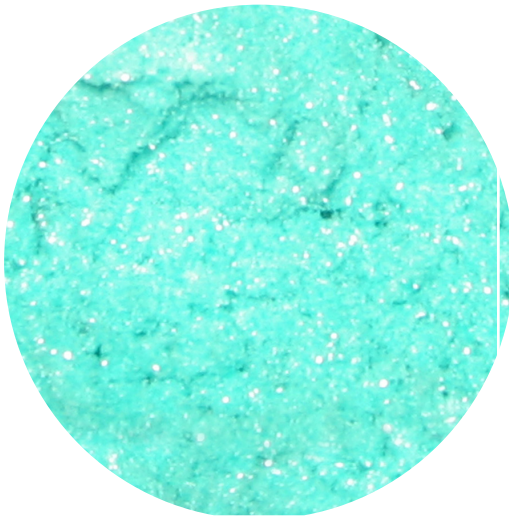


a **umicore** company

# Nickel Acetate Crystal

Palm International's Nickel Acetate Crystal is an inorganic compound made from nickel and acetic acid. It is used in many types of surface finishing solutions. NAC is specially produced to be used as a sealer in anodizing. It is manufactured from specially selected raw materials and is subjected to demanding quality control standards and testing.

Store in a cool, dry, ventilated area away from foodstuffs. Keep containers tightly closed.



### Concentration

23% Nickel -  $\text{Ni}(\text{CH}_3\text{CO}_2)_2 \cdot 4\text{H}_2\text{O}$

### Appearance

Light Green Crystal

### Contaminates

Measured in ppm

### Analysis:

#### Parameters

#### Typical

Nickel	23%
Calcium	< 20 ppm
Chloride	< 500 ppm
Cobalt	< 400 ppm
Copper	< 5 ppm
Iron	< 10 ppm
Magnesium	< 200 ppm
Manganese	< 5 ppm
Sodium	< 400 ppm
Sulfate	< 500 ppm
Zinc	< 10 ppm
Insolubility	< 500 ppm

### Shelf Life

If stored in a cool dry area in its unopened original container, this product has an indefinite shelf life.

### Packaging

25 Kg Cardboard Box with a PE Liner.

### Storage/Safety

Store and handle as a nickel bearing mild acid.