

## Nickel Acetate Solution 4%

Palm International's Nickel Acetate Solution 4% is an organometallic compound made from nickel and acetic acid. NAS is specially produced for the surface finishing, anodizing and industrial markets. NAS is manufactured from the highest quality raw materials available commercially. NAS is subjected to stringent quality control standards and testing.

Store and handle as an acid solution in a cool ventilated area away from foodstuffs. Keep container closed at all times.



### **Concentration**

4.00% Nickel

### **Appearance**

Light Clear Blue Liquid

### **Contaminants**

Measured in ppm

### **Analysis:**

#### **Parameter**

#### **Specification**

Nickel	3.90% - 4.20%
Calcium	< 25 ppm
Chloride	< 10 ppm
Cobalt	< 50 ppm
Copper	< 10 ppm
Iron	< 10 ppm
Lead	< 10 ppm
Manganese	< 10 ppm
Sulfate	< 50 ppm
Zinc	< 10 ppm
Specific Gravity	1.081 - 1.092 SG

### **Shelf Life**

If stored at a temperature above 40°F in its original container, NAS has a shelf life of 5 years.

### **Packaging**

55 Gallon Poly Drums

### **Storage/Safety**

Store and handle as a nickel bearing acidic solution.