

# Cobalt Nitrate Solution (14%)

## **Product Specifications:**

Cobalt Nitrate Solution (14%) is a specially designed micronutrient fertilizer that can be used as an additive in liquid fertilizers to correct cobalt deficiency. Cobalt Nitrate can aid in the fixation and assimilation of nitrogen.

Cobalt Nitrate can be used when a plant's nutritional needs are highest at flowering, fruiting, or when under duress.

#### **Product Features**

- High Purity Cobalt
- Corrects and/or preventsCobalt deficiency in crops
- Foliar, Soil, Irrigation Water Applications

#### **Derived From:**

- Domestically sourced cobalt oxide extracted and purified from spent Catalyst
- Nitric Acid

#### **Caution:**

While Cobalt Nitrate Solution (14%) is compatible with most liquid fertilizers, a small scale compatibility (jar) test should be conducted prior to use.

# Catalytic Innovations, LLC

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# **Guaranteed Analysis:**

Total Nitrogen (N)	6.7%
Cobalt (Co)	14.0%
pH 2.0-4.0	

## **Physical Properties:**

Nitrogen (N) per gallon 0.84 lbs	Weight per gallon	12.51 lbs
	Nitrogen (N) per gallon	0.84 lbs
Cobalt (Co) per gallon 1.75 lbs	Cobalt (Co) per gallon	1.75 lbs
Gallons per ton 160 lbs	Gallons per ton	160 lbs

**Usage Instructions:** Products should be used based on soil and/or tissue analysis and is beneficial for correction of micronutrient deficiencies. For optimal application rates, consult an agronomist. For regional/crop specific applications consult your state's recommendations. Ideal application rates depend on soil pH, organic matter, and crop type.