



Product Code: 60137

### TROYMAX™ COBALT 12

Carboxylate from Synthetic Acid

#### Description

Cobalt carboxylate produced from a blend of synthetic acids assuring product stability and uniformity

#### Application & Use

Cobalt is primarily an oxidation catalyst and as such acts as a “surface or top drier.” Used alone, it may have a tendency to cause surface wrinkling. Therefore, to provide uniform drying, cobalt is generally used in combination with other metals such as manganese, calcium, zirconium. Cobalt carboxylates are also used as a promotor in peroxide initiated polymerization processes.

#### Physical Properties

The following are typical properties of **Troymax™ Cobalt 12**; they are not to be considered product specifications.

Appearance: .....	Blue-Violet liquid
Specific Gravity, 25°C (kg/liter).....	1.035
Cobalt content % (wt/wt).....	12.00
Viscosity, 25°C (Gardner).....	K
Flash Point (ASTM D3278-96).....	42°C (108°F)

#### Function/Activity

The suggested use level range is between 0.01% and 0.06% cobalt metal calculated on resin solids. These suggestions should only be considered guidelines, as optimum combinations and concentrations will depend on the individual formulation.

#### Shipping & Packaging

Troymax Cobalt 12 is packaged in:

Shipping Container	Net Weight	Shipping Container	Net Weight
Small Drum	110 lbs. / 50 kg	Tote	2205 lbs. / 1000 kg
Large Drum	452 lbs. / 205 kg		

#### Product Safety & Additional Information

For handling, storage, health, and safety information and disposal procedures, as well as additional information, please refer to the Safety Data Sheet (SDS) and product label.

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