



TS.SP.02.97/29.05.2017/01

AKCOBALT 10%

Description: Cobalt (II) 2-Ethylhexanoate in the Desired Solvents.

Specifications;

Density (@20°C) : $0.98 \pm 0.01 \text{ gr/cm}^3$ **Viscosity(@20°C)** : 10 - 15 mPa.s**Appearance** : Violet Blue Liquid

Diluent : Styrene, Toluene, TXIB, Xylene

Other Solvents: Aromatic Solvents and Pure Phthalates

 pH
 : Neutral

 Cobalt Content
 : 9,9 - 10,1 %

 Solid Content
 : 50 ± 2 %

 CAS Nr
 : 136-52-7

 EINECS/ELINCS Nr
 : 205-250-6

 UN Nr
 : 1993

Application: AKCOBALT 10% is used as accelerator, in the curing process of Unsaturated Polyester (UP) Resins at room temperature with Organic Peroxides. Application concentration should be adjusted according to the type of to resin and production method used.

Usage & Amount: It is recommended to use 1% - 2% in general, depending on application. Accelerators should be kept away from direct contact with Organic Peroxides during applications with polyester resins.

Packaging : 25 Kgs PE Pail, 180 Kgs Barrel

Handling & Storage: Recommended storage temperature is between +5 °C and +30 °C. Keep pails tightly closed. Store and handle in a dry, well-ventilated place. Keep away from sources of heat, ignition and direct sunlight in original packaging. Provide grounding and venting in order to prevent static electricity build-up. Avoid any contact with Organic Peroxides.

Shelf Life : 1 Year

For unopened packages at recommended storage conditions.