

Product Code AKCOBALT 6 %

Description Cobalt (II) Ethylhexanoate in Aliphatic Ester is produced in several concentrations from 1% to 10% optionally.

Specifications;

Density (@20°C) : 0,91 – 0,92 gr/cm³
Viscosity (@20°C) : 290 - 310 mPa.s
Appearance : Violet Blue
Diluent : Toluene,
Other Solvents : Aromatic Solvents and Pure Phthalates
pH : Neutral
Cobalt Content : 5,99% – 6, 01% (optional 1% - 10%)
SADT : >150°C
Flammable Point : 62°C
CAS Nr : 136-52-7
EINECS/ELINCS Nr : 205-250-6
UN Nr : 1993

Applications AKCOBALT 1-10% 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 resin and production method used. Most common application is to use 1% or 6% concentrations.

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 5 kgs PE Pail (4x5kg in a Carton Box)
25 kgs PE Pail
170 kgs Steel 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

