

Product Code AKPEROX AAP
Description Acetyl Acetone Peroxide in Solvent Mixture

Specifications;

Density (@20°C) : 1,05 gr/cm³
Viscosity (@20°C) : 21 mPa.s
Appearance : Colorless Liquid
Diluent : Diacetone Alcohol
Active Oxygen Content : 4,0% - 4,2%
Peroxide Content : 33%
SADT : 60°C
CAS Nr : 37187-22-7
EINECS/ELINCS Nr : 253-384-9
UN Nr : 3107

Applications AKPEROX AAP is used for curing unsaturated polyester (UP) resins at room and high temperatures in existence of Cobalt Accelerator. AAP + Cobalt combination provides faster curing and higher peak temperature level in comparison with MEKP + Cobalt combination. Therefore, lamination applications for quite thin layers should be avoided in this respect.

Usage & Amount It is recommended to use 0,5% - 2% in general. Should be used 0,5% - 3 when applied together with Cobalt or Amine accelerators.

Packaging 25 kgs PE Pail

Handling & Storage Recommended storage temperature is between -10 C and +25 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 Amine and Cobalt Accelerators, acids, alkalis and heavy metal compounds such as driers and metal soups.

Shelf Life 6 Months
For unopened packages at recommended storage conditions

