

Product Code	AKPEROX AAP
Description	Acetyl Acetone Peroxide in Solvent Mixture
Specifications;	
Density (@20°C)	: 1,05 gr/cm ³
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
UN Nr	: UN 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 kg PE Pail
Handling & Storage	Must be kept between -10 C and +25 C. Keep pails tightly closed. Store and handle in a dry, well-ventilated place, 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	3 Months For unopened packages at recommended storage conditions

