

Product Code AKPEROX A50

Description Solution of Methyl Ethyl Ketone Peroxide in DiMethyl Phthalate

Specifications;

Density (@20°C) : 1,18 gr/cm³
Viscosity (@20°C) : 24 mPa.s
Appearance : Colorless Liquid
Diluent : DMP
Active Oxygen Content : 8,8% - 9,0%
Peroxide Content : 30% - 37%
SADT : 60°C
CAS Nr : 1338-23-4
EINECS/ELINCS Nr : 215-661-2
UN Nr : 3105

Applications AKPEROX A50 is a general purpose MEKP for curing unsaturated polyester (UP) resins at room temperature. Generally used together with metal salts as accelerators. Suitable for the curing of gelcoat resins, laminating (coating), vinylester, fiber, button, dope and casting type polyester resins as well as GRP applications. Particularly suitable for gelcoat applications with proven low water content. (E.g. Pipe production, marine applications, cabinet production etc.)

Usage & Amount It is recommended to use 1% - 2% in general, depending on application. It needs to be used with Cobalt accelerators at room temperature. (E.g. AKCOBALT 1%)

Packaging 30 kgs PE Pail
5 kgs PE Pail
4x5 kgs in a Carton Box

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 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

