

Aceox®

Aceox® M10

PRODUCT DATA SHEETMethyl Ethyl Ketone Peroxide

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Description

Aceox M10 is general methyl ethyl ketone peroxide (MEKPO) used as a curing agent for fiberglass-reinforced plastics and unsaturated polyester resins.

Chemical structure

$$CH_3$$
 CH_3 CH_3 CH_3 CH_3 CH_3 CH_3 CH_3 CH_3 CH_4 CH_5 CH_5

CAS No.:1338-23-4 MW: 174.24

Specifications

Typical Properties	Unit	Standard
Appearance		Clear and colorless liquid
Active Oxygen content	%	9.8~10
Density, 20°C		1.130-1.180
Peroxide content	%	45max

Applications

Aceox M10 is mainly applied to the curing of unsaturated polyester resins, and it usually reacts with cobalt accelerator at room or elevated temperatures. This product can be widely used in toughened glass, brass name plates, polyester furniture, artificial agate, buttons, and technological casting.

Packaging and storage

- Packaging: (1) 5 kg/can, 4 cans/carton (2) 20 kg/ PE drum.
- Storage: Store in a cool and dry area

Keep away from high temperatures and flames.

Preferably at temperature below 30°C.