

NOROX[®] MEKP-900

Methyl ethyl ketone peroxide

CAS#1338-23-4

Liquid mixture

Description

Norox[®] MEKP-900 is a methyl ethyl ketone peroxide in phlegmatizer for the curing of unsaturated polyester resins at ambient temperature in combination with cobalt accelerators.

Technical Data

Active Oxygen:	9.0% max.
Free hydrogen peroxide content:	2.0% max.
Form:	Liquid
Color:	Water White
Specific Gravity @ 25°C:	1.14
Flash point (C.O.C.):	200°F, min.
Flash point (SETA C.C.):	170°F, min.
Soluble in:	Oxygenated organic solvents
Slightly soluble in:	Water
SADT:	<140°F (60°C)
Storage temp:	<80°F(27°C)
Max Transport Temp:	<80°F(27°C)

Application

Norox[®] MEKP-900 is a general purpose MEKP with a higher hydrogen peroxide level and is our global general purpose workhorse of the United Initiators, Inc. line. Norox[®] MEKP-900 gives consistent room temperature performance with resins. A reliable product of remarkable purity, Norox[®] MEKP-900 assures quality in almost every system. A single MEKP initiator formulation cannot provide optimum results in all resin system. Evaluation of each MEKP in each resin intended for use is absolutely essential before full-scale manufacturing is attempted.

PACKAGING, SHIPPING & AVAILABILITY

- The standard package sizes of Norox® MEKP-900 are cases of 4x8 lb/ 4x3.6kg. polyethylene bottles; and 40 lb./ 20 kg hedpacks. For custom package sizes, please contact your local distributor or United Initiators, Inc.
- Classification – Please refer to the specific Norox® MEKP-900 Safety Data Sheet under section 14, Shipping Description.
- Norox® MEKP-900 is available through a nation-wide distributor network. Call United Initiators, Inc. for the name of the distributor in your area.

This information and our application-technical advice – whether verbal, in writing or by way of trials – reflect our present state of knowledge based on internal tests with local raw materials. Their purpose is to inform interested parties about our products and their possible application. They should not be construed as guaranteeing specific product properties or their suitability for a particular application. Furthermore, the information does not contain complete instructions for use. Nor does it constitute a guarantee as to quality and durability. Changes due to technical progress and corporate advancement reserved. Any existing third-party copyrights are to be taken into account.

Application and use of our products based on our application-specific advice is beyond our control and sole responsibility of the user. The user is not released from the obligation of verifying the suitability and applicability as to the intended purpose.

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