

NOROX[®] MEKP-30HD

Methyl ethyl ketone peroxide

CAS#1338-23-4

Liquid mixture

Description

Norox[®] MEKP-30HD is a reduced strength version of Norox[®] MEKP-925, Norox[®] MEKP-30HD provides the fabricator more accurate metering control in hot weather or with highly reactive resin systems.

Technical Data

Active oxygen	5.5 min
Form:	Liquid
Color:	Water white
Specific Gravity @ 25°C:	1.1-1.2
Flash point (C.O.C.):	200°F/93°C, min
Flash point (SETA C.C.)	170°F/76°C, min
Soluble in:	Oxygenated organic solvents
Slightly soluble in:	Water
SADT:	>140°F (60°C)
Shipping temp	<80°F (27°C)
Storage temp:	<80°F (27°C)

Application

Norox[®] MEKP-30HD is an excellent liquid initiator for the polymerization of vinyl monomers and is particularly useful in the room temperature cure of polyester resins. In this application it imparts high exotherm characteristics to the cure. Resin suppliers should be consulted for specific recommendations for individual resins. Norox[®] MEKP-30HD is highly refined and substantially free of water, hydrogen peroxide and methyl ethyl ketone.

PACKAGING, SHIPPING & AVAILABILITY

- The standard package sizes of Norox® MEKP-30HD are cases of 4x8 lb. polyethylene bottles; and 44 lb. or 20 kg Hedpacks. For custom package sizes, please contact your local distributor or United Initiators, Inc.
- Classification – Please refer to the specific Norox® MEKP-30HD Safety Data Sheet under section 14, Shipping Description.
- Norox® MEKP-30HD 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.

T: +49 89 74422 237
F: +49 89 74422 6237
cs-initiators.eu@united-in.com

T: +1 800 231 2702
F: +1 440 323 0898
cs-initiators.nafta@united-in.com

T: +86 20 6131 1370
F: +86 139 2503 8952
cs-initiators.cn@united-in.com

T: +61 2 9316 0046
F: +61 2 9316 0034
cs-initiators.au@united-in.com

www.united-initiators.com

Revision number: 1.0. Date: 31.07.14. Device M: TDS.