

## NOROX<sup>®</sup> MEKP-9H FRED

Methyl ethyl ketone peroxide

CAS#37187-22-7

Liquid mixture

### Description

Norox<sup>®</sup> MEKP-9H FRED features a reduced level of hydrogen peroxide. Norox<sup>®</sup> MEKP-9H FRED is particularly useful in critical gel coat applications. Another area of application is in heated, continuous mixing systems for polymer concrete and cultured marble. *Note: The addition of the red dye added to this material will aid in mixing and indicate the progression of cure when color fades away.*

### Technical Data

Active oxygen	9.0% max
Form:	Liquid
Color:	Red
Specific Gravity @ 25°C:	1.11
Flash point (C.O.C.):	200°F/93°C, min
Flash point (SETA C.C.)	170°F min.
SADT:	140°F (60°C)
Soluble in:	Oxygenated organic solvents
Slightly soluble in:	Water
SADT:	>140°F (60°C)
Storage Temp:	<80°F

### Application

Norox<sup>®</sup> MEKP-9H FRED is an excellent liquid general-purpose cure initiator for the room temperature cure of polyester resins. In this application it imparts medium to high exotherm characteristics to the cure. Norox<sup>®</sup> MEKP-9H FRED gives excellent performance as a curing agent for gel coats. Resin suppliers should be consulted for specific recommendations for individual resins. Norox<sup>®</sup> MEKP-9H FRED is highly refined and substantially free of water, hydrogen peroxide and methyl ethyl ketone. Compared to Norox<sup>®</sup> MEKP-9, with most polyester resins Norox<sup>®</sup> MEKP-9H FRED gives a slightly longer gel time with a similar total cure time.

## PACKAGING, SHIPPING & AVAILABILITY

- The standard package sizes of Norox® MEKP-9H FRED are cases of 4x8 lb./4x3.6 kg polyethylene bottles; and 44 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-9H FRED Safety Data Sheet under section 14, Shipping Description.
- Norox® MEKP-9H FRED is available through a nation-wide distributor network. Call United Initiators Inc. for the name of the distributor in your area.

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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](http://www.united-initiators.com)