

CHEMICAL INTERMEDIATES

EZ-Blox® Anti-Skinning Agent**Description**

EZ-Blox® offers a safe, cost-effective and proven alternative to MEKO. It is designed to optimize the performance of alkyd-based paint systems by preventing a surface skin from forming when the product comes into contact with atmospheric oxygen. This, in turn, improves paint performance and reduces waste.

Physical and Chemical Properties

Typical Properties	Specifications
Formula	$\text{CH}_3\text{C}(\text{NOH})\text{C}_3\text{H}_7$
CAS Number	623-40-5
EC Number	484-470-6
Molecular Weight	101.15
Chemical Name	2-Pentanone oxime
Density	0.903 g/ml @ 20°C (68°F)
Boiling Point	172°C/341.6°F @ 101.7 kPa
Melting Point	-45°C/-49°F @ 101.7 kPa
Flash Point	69°C/156.2°F @ 102.1 kPa
pH	7.4
Solubility in Water	34.7 g/L
Vapor Pressure	1.6 mm Hg @ 20°C (68°F)
Storage	Store in a cool, dry, well-ventilated area. Keep away from strong acids and oxidizers. Protect containers from physical damage. Keep upright and tightly closed. Please refer to the safety data sheet for detailed safety and classification information.

Product Specifications

Assay	99.0% min.
Methyl isobutyl Ketoxime	0.50% max.
Other*	0.30% max.
Water	0.20% max.
Color, APHA(Pt-Co)	10 max.
Appearance	Clear liquid

*Alcohols, Ketones and Oximes impurities

The values presented in this data sheet are typical values and are not to be interpreted as product specifications.

Contact AdvanSix

To learn more about EZ-Blox® Anti-Skinning Agent, visit

AdvanSix.com/chemicalintermediates or call:

1-844-890-8949 (toll free, U.S./Can.)

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