

Technical Data Sheet

EPIKURE™ Curing Agent 3125

Product Description

EPIKURE™ Curing Agent 3125 is a medium viscosity reactive polyamide curing agent, based on dimerized fatty acid and poly-amines. This is a general purpose curing agent for epoxy resins that is suitable for many uses including solvent-borne coatings, potting, adhesives, caulks and grouts. EPIKURE Curing Agent 3125 can be used with a wide range of epoxy resins and can be blended with other amine-based hardeners.

Application Areas/Suggested Uses

- Maintenance and marine coatings
- Coal tar epoxy systems
- Potting, casting, and encapsulation
- Adhesives, caulks and grouts

Benefits

- Excellent adhesion
- Good water resistance
- Good toughness and flexibility
- Good pigment and substrate wetting

Sales Specifications

Property	Value	Unit	Test Method
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Amine Value	330 - 360	mg/g	ASTM D2896
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<9	Typical Properties		
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EPIKURE Curing Agent 3125
<https://www.hexion.com/en-US/product/epikure-curing-agent-3125>

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Property	Property	Value	Value	Unit	Test Method	Unit	Test Method
	Appearance	Clear and free of foreign particles					
	Density @ 25°C	8.1		lbs/gal			
	Flash Point	>110		°C	ASTM D3278		
	Mix Ratio Epoxy Resin (EEW 190)	50 - 70		phr			
	Mix Ratio Epoxy Resin (EEW 525)	33		phr			
Color	<h2>Safety, Storage & Handling</h2> <p>Please refer to the MSDS for the most current Safety and Handling information.</p> <p>Please refer to the Hexion web site for Shelf Life and recommended Storage information.</p> <p>Exposure to these materials should be minimized and avoided, if feasible, through the observance of proper precautions, use of appropriate engineering controls and proper personal protective clothing and equipment, and adherence to proper handling procedures. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheet (MSDS) for these and all other products being used are understood by all persons who will work with them. Questions and requests for information on Hexion, Inc. ("Hexion") products should be directed to your Hexion sales representative, or the nearest Hexion sales office. Information and MSDSs on non-Hexion products should be obtained from the respective manufacturer.</p> <h2>Packaging</h2> <p>Available in bulk and drum quantities.</p> <h2>Contact Information</h2> <p>For product prices, availability, or order placement, please contact customer service:</p> <p>www.hexion.com/Contacts/</p> <p>For literature and technical assistance, visit our website at: www.hexion.com</p>						