

Technical Data Sheet

EPIKURE™ Curing Agent 3115-X-70A

Product Description

EPIKURE Curing agent 3115A is a high molecular weight, reactive polyamide curing agent based on dimerised fatty acid and polyamines. For ease in formulating and handling EPIKURE 3115A is available as a 70% solids solution in xylene, coded EPIKURE 3115-X-70A. This product offers excellent water and corrosion resistance, adhesion, pigment and substrate wetting, good chemical resistance and a long pot life.

Application Areas/Suggested Uses

- Maintenance and marine coatings
- Tank and pipe coatings
- Masonry and pool coatings
- Adhesives, caulks and grouts

Benefits

- Superior water and corrosion resistance
- Superior adhesion
- Superior pigment and substrate wetting
- Good chemical resistance
- Long pot life

Sales Specifications

Property	Value	Unit	Test Method
Amine Value	161 - 173	mg KOH/g	ASTMD2896
Color	9	Gardner	ASTMD1544
Solids	69 - 71	% m/m	ASTMD1259
Viscosity at 25°C	840 - 2300	cP	ASTMD1545

¹ - Amine Value is based on the solution

Typical Properties

Property	Value	Unit	Test Method
Amine Hydrogen Equivalent Weight	223*		Calculated
Appearance	Clear		
Density @ 25°C	7.8	lbs/gal	
Flash Point	29	°C	ASTMD93
Mix Ratio with EEW 190 Resin	117*	PHR	

*As supplied.

EPIKURE Curing Agent 3115-X-70A
<https://www.hexion.com/en-US/product/epikure-curing-agent-3115-x-70a>

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Safety, Storage & Handling

Please refer to the MSDS for the most current Safety and Handling information.

Please refer to the Hexion web site for Shelf Life and recommended Storage information.

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.

Packaging

Available in bulk and drum quantities.

Contact Information

For product prices, availability, or order placement, please contact customer service:

www.hexion.com/Contacts/

For literature and technical assistance, visit our website at www.Hexion.com