

# Technical Data Sheet

## EPIKURE™ Curing Agent 3115-X-70

### Product Description

EPIKURE Curing Agent 3115 is a high molecular weight, reactive polyamide, high viscosity epoxy curing agent based on dimerized fatty acid and polyamines. For ease in formulating and handling, EPIKURE Curing Agent 3115 is also available in solutions of isopropyl alcohol at 73% solids and xylene at 70% solids. Other solutions are available upon request.

### Application Areas/Suggested Uses

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

### Benefits

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

### Sales Specifications

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

<sup>1</sup> Amine Value is based on a solution

### Typical Properties

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

Generated: October 19, 2021  
 Issue Date:  
 Revision: 8/1/2007 12:00:00 AM

© and ™ Licensed trademarks of Hexion Inc.

The information provided herein was believed by Hexion Inc. ("Hexion") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. All products supplied by Hexion are subject to Hexion's terms and conditions of sale. **HEXION MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY HEXION**, except that the product shall conform to Hexion's specifications. Nothing contained herein constitutes an offer for the sale of any product.

Property	Value	Unit	Test Method
Appearance	Clear		
Density @ 25°C	7.8	lbs/gal	
Equivalent Weight Approx.	156		
Flash Point	29	°C	ASTMD93
Mx Ratio EEW 190	---		
Mx Ratio EEW 525	54		
Viscosity at 40°C	---	P	ASTMD2196

## 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/](http://www.hexion.com/Contacts/)

For literature and technical assistance, visit our website at [www.hexion.com](http://www.hexion.com)