

# 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

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)