

# Technical Data Sheet

## EPIKURE™ Curing Agent 3393

### Product Description

EPIKURE™ Curing Agent 3393 is a light color, low viscosity, modified cycloaliphatic amine curing agent. It has been specifically designed for use with EPON™ Resin 233 and can be used with standard liquid epoxy resins such as EPON Resin 828 or modified liquid epoxy resins such as EPON Resin 8132.

### Application Areas/Suggested Uses

EPIKURE Curing Agent 3393 is specifically designed for use with EPON Resin 233 in primer/sealer applications that require a high degree of resistance to moisture vapor transmission.

This epoxy curing agent is also suitable for other ambient cure applications such as solvent free coatings, industrial floorings, mortars, primers and adhesives in combination with liquid epoxy resins.

### Benefits

- Class 1 Vapor Suppression is possible when used with EPON Resin 233 over properly prepared concrete substrates and appropriate film thickness for the specific application\*
- Low viscosity epoxy resin
- Good water spot resistance
- Superior surface appearance and blush resistance
- Superior mechanical properties

\* Based on independent third party testing

### Sales Specifications

Property	Value	Unit	Test Method	Standard
Amine Value	245 - 375	mg KOH/g	DIN 16945	
Color	200 max	Pt-Co		ISO 6271
Viscosity at 25°C	800 - 1200	mPa·s	DIN 53015	

### Typical Properties

EPIKURE Curing Agent 3393  
<https://www.hexion.com/en-US/product/epikure-curing-agent-3393>

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Property	Value	Unit	Test Method	Standard
Delivery Form	Liquid		Calculated	
Density	1.03 - 1.05	g/cm <sup>3</sup>		ISO 2811
Equivalent Weight (A <sub>hew</sub> )	82	g/eq	Calculated	
Recommended Ratio with EPON Resin 233	50	phr 1	Calculated	

1 phr = parts per hundred resin

## 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.

EPIKURE Curing Agent 3393 should be stored at room temperature in conditions such that moisture is excluded, in the original containers kept tightly closed. Under these conditions the shelf life should be a minimum of two years from date of certification.

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, visit the [Contact Us](#) section of our web site

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