

Technical Data Sheet

EPIKURE™ Curing Agent 8536-MY-60

Product Description

EPIKURE™ Curing Agent 8536-MY-60 is a modified polyamidoamine adduct supplied in a carefully selected blend of organic cosolvents for use, in conjunction with EPI-REZ™ Resin 3520-WY-55, in the formulation of two-component, water reducible epoxy coatings. Coatings based on this combination possess a high level of chemical and corrosion resistance similar to conventional solvent-based epoxy-polyamide systems. Typical coatings and also primers are easily formulated to VOC levels of less than 2.5 pounds per gallon. Primer formulations exhibit excellent adhesion to numerous types of metal substrates which make these systems ideal candidates to replace standard solution epoxy-polyamide systems in general purpose applications. For further information, consult the product bulletin for EPI-REZ 3520-WY-55. EPIKURE Curing Agent 8536-MY-60 can also be used with conventional solvent solution epoxy resins.

Sales Specifications

Property	Value	Unit	Test Method
Amine Value	110 - 130	mg/g	ASTMD2896
Color	12	Gardner	ASTMD1544
Solids	59 - 61	% m/m	ASTMD1259

Typical Properties

Property	Value	Unit	Test Method
Density Solution	8.25		
Density Solids	8.98		Calculated
Equivalent Weight	324		
Flash Point Setflash	94	°F	
Viscosity @25°C	Z-Z3	Gardner-Holdt	

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

EPIKURE Curing Agent 8536-MY-60
<http://www.westlakeepoxy.com/en-US/product/epikure-curing-agent-8536-my-60>

Generated: May 24, 2022
Issue Date:
Revision: 8/1/2007 12:00:00 AM

® and ™ Licensed trademarks of Westlake Inc.

The information provided herein was believed by Westlake Inc. ("Westlake") 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 Westlake Epoxy are subject to Westlake Epoxy's terms and conditions of sale. **WESTLAKE 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 WESTLAKE**, except that the product shall conform to Westlake's specifications. Nothing contained herein constitutes an offer for the sale of any product.