

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

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

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