

Technical Data Sheet

EPIKURE™ Curing Agent 3180-F-75

Product Description

EPIKURE™ Curing Agent 3180-F-75 is a polyamide adduct, epoxy curing agent reduced to 75% solids in n-butanol. EPIKURE 3180-F-75 was developed for use with EPIKURE Curing Agent 3060 to meet U.S. Naval specification Mil-P-24441A (SH). In addition, EPIKURE 3180-F-75 can be used to satisfy Departments of Transportation requirements for maintenance and bridge coatings.

Application Areas/Suggested Uses

- Marine coatings
- Highway and bridge coatings
- Maintenance primers and topcoats

Benefits

- Good epoxy resin compatibility
- Low moisture sensitivity
- Reduced induction times
- Excellent corrosion resistance

Sales Specifications

Property	Value	Unit	Test Method
Amine Value	237 - 258	mg/g	ASTMD2896
Appearance at 20°C	Clear Amber Liquid	CAL	Visual
Solids	74 - 76	% m/m	ASTMD1259
Viscosity at 25°C	3000 - 12000	cP	ASTMD2196

Typical Properties

Property	Value	Unit	Test Method
Color	<10	Gardner	
Density @ 25°C	8.0	lbs/gal	ASTMD1475
Equivalent Weight Approx	163		
Flash Point	43	°C	ASTMD3278

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 3180-F-75
<http://www.westlakeepoxy.com/en-US/product/epikure-curing-agent-3180-f-75>

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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

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