

Technical Data Sheet

EPON™ Resin 815C

Product Description

EPON Resin 815C is a low viscosity liquid bisphenol A based epoxy resin containing a commercial grade of n-butyl glycidyl ether. EPON Resin 815C is functionally equivalent to EPON Resin 815, and is suitable as a replacement for EPON Resin 815 in most applications.

Application Areas/Suggested Uses

- Adhesives
- Electrical casting and encapsulation
- Contact and vacuum bag laminating
- Solventless coatings
- Floor topping and grouting compositions
- Tooling

Benefits

- Low viscosity, allows for easy pumping and wetting of pigments and fillers
- 100% reactive. Reacts with a full range of curing agents
- Provides minimal reduction of performance properties

Sales Specifications

Property	Value	Unit	Test Method
Color	1 max.	Gardner	ASTM D1544
Viscosity at 25°C	5 - 7	P	ASTM D445
Weight per Epoxide	180 - 195	g/eq	ASTM D1652

Typical Properties

Property	Value	Unit
Density at 20°C	9.44	lb/gal

Safety, Storage & Handling

Please refer to the MSDS for the most current Safety and Handling information.

EPON Resin 815C
<https://www.hexion.com/en-US/product/epon-resin-815c>

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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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