



ERD 8

Epoxy Reactive Diluent

DESCRIPTION: ERD 8 is an aliphatic monoglycidal ether containing alkyl chains predominantly C12 and C14 in length. It is ideally suited for use in reducing the viscosity of Bisphenol A , Bisphenol F and Epoxy Novolac resin formulations.

FEATURES AND BENEFITS

- **Excellent Viscosity Reduction**
- **Virtually No Odor**
- **Improves Flexibility**
- **Lowers Surface Tension**
- **Low Volatility**

APPLICATIONS

- **Seamless Flooring**
- **Low VOC Coatings**
- **Laminates**
- **Grouts and Adhesives**

ERD 8 Properties	
Appearance:	Clear Liquid
Color (Gardner)	1
Viscosity(cps)	8 cps
Density(lbs/gal):	7.5
Equivalent Weight:	275 – 300
Viscosity Reduction of ERD 8 with LER	
Weight %	
5	5,100 cps
10	2,200 cps
15	1,000 cps
20	680 cps

TECHNICALSUPPORT:

EPOXY CHEMICALS INC.
3835 State Route 72
Kirkland, Illinois 60146
www.epoxychemicals.com

Phone:815-522-2308

FAX: 815-522-9041

e-mail: info@epoxychemicals.com

Safety, Storage and Handling:

Refer to the Safety Data Sheet (SDS) for ERD 8

WARRANTIES: Seller warrants that the Products do not infringe upon any copyright, patent, or trademark or trade secret, nor violate the proprietary information rights of any third party. Seller warrants that its Products will conform to and perform in accordance with the Products' specifications. THE FOREGOING WARRANTIES, ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THOSE CONCERNING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. LIMITATION ON LIABILITIES: Because of the difficulty of ascertaining and measuring damages hereunder, it is agreed that, except for claims for bodily injury. Seller's liability to the Buyer or any third party, for any losses or damages, whether direct or otherwise, arising out of the purchase of Product from Seller by Buyer shall not exceed the total amount billed and billable to the Buyer for the Product hereunder. IN NO EVENT WILL SELLER BE LIABLE FOR ANY LOSS OF PROFITS OR OTHER SPECIAL OR CONSEQUENTIAL DAMAGES, EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.