

**CEFIC'S EPOXY EUROPE VOLUNTARY GUIDELINE ON RESIDUAL
EPICHLOROHYDRIN IN LIQUID EPOXY RESINS, REACTIVE DILUENTS AND
MIXTURES THEREOF**

In response to requests from epoxy resin users and in accordance with the Responsible Care® program and its product stewardship principles, the Epoxy Europe group of Cefic has set voluntary guidelines for the residual epichlorohydrin (ECH) content in liquid bisphenol A and bisphenol F epoxy resins, reactive diluents and their mixtures as produced or formulated by its members, as follows:

The level of unreacted ECH will not exceed the following values:

- Unmodified liquid resins: 5 ppm
- Reactive diluents: 20 ppm
- Mixtures of above described resins and diluents: 10 ppm

These guidelines on ECH residuals have been in place in Europe since 1st January 1996

For any further comments and/or questions please contact CEFIC.

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1 Epoxy Europe is composed of following member companies:
Olin, Huntsman Advanced Materials, Leuna-Harze, Hexion, SpolChemie

