17WB-2004-01 Halogen Containing Epoxy Compositions and Their Preparation

Functionalized amine curing agents are cheaper and easier to produce from amine precursors when compared to the cost and complexity of functionalizing bulky epoxy resins. Using small amounts of functionalized amines with a large amount of nonfunctionalized agent can be advantageous for tribological, mechanical and other properties of epoxies and epoxy-containing materials. Additionally, it is advantageous to use smaller functionalized amine molecules that can migrate more quickly into the composition before the composition becomes fully cured.

For Additional Information, Please Contact:

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