<u>Alpine Chemical Product List</u>

AlpoxyTM Epoxy Resins

Alpine Chemical can offer a wide range of epoxy resins, these are just the standards. We can offer a wide array of solid and solvent based epoxies along with brominated / halogen free and polyfunction materials. In addition, we can create unique and specialty resins based on three tote minimum order quantities.

LER-A: Standard grade liquid epoxy resin LER-A1X: Type one epoxy in 25% xylene LER-HA: Hydrogenated liquid epoxy resin BFR-170: Standard bisphenol-F epoxy resin BR-700: 18% LGE in standard epoxy resin BR-702: 9% LGE in standard epoxy resin PNE-183: Phenol novolac epoxy resin SER-T4: Type 4 solid epoxy resin SER-T7: Type 7 solid epoxy resin

Adepox[™] Additives for Epoxy Systems

Again, Alpine Chemical can offer a full line up of reactive diluents. Please inquire. We also have a line of silane coupling agents.

Benzyl alcohol: High purity benzyl alcohol Nonyl phenol: High purity nonyl phenol LGE: Lauryl glycidyl ether BZGE: Benzyl glycidyl ether NPGE: Neopentyl diglycidyl ether BDDGE: Butanediol diglycidyl ether Molecular Rebar: For improved corrosion resistance

Adamine[™] Amine-based Epoxy Curing Agents

We take great pride in our long history with manufacturing and creating new epoxy curing agents. We offer an extensive range of materials and are committed to creating unique materials. Our chemistry includes the following types of materials.

Aliphatic amines Amidoamines Acid Anhydrides Cycloaliphatic amines Latent 1K curing agents Polyamides Phenalkamines Waterborne amines

AdamineTM Specialty Amine Curing Agents

We offer unique materials and variations of established standards that have been discontinued or we can remove items like nonyl phenol or hard to find components. Again, with reasonable order quantities.

EC-212: AEP like material which is not AEP based.
EC-256: General purpose, based on propoxylated TETA
EC-257: Accelerated version of EC-256
EC-320: Water spot resistant clear based on BAC
EC-324: Ultra-clear material for hobby projects
EC-332: Chemically resistant traditional amine
EC-342: High chemical resistant traditional amine
EC-350: Good general purpose cycloaliphatic clear
EC-355: Version of the EC-350 without nonyl phenol
EC-390: Long working time, highly chemical resistant
EC-720: TETA based traditional Mannich base
EC-760: MXDA based traditional Mannich base
EC-770: Water displacing Mannich base

We Also Offer a Full Line of Fatty Amines

Having had a career in the field of amines we have an extensive network of suppliers that can offer amine for surfactants and as other production intermediates.

Primary amine Secondary amines Tertiary amines



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