



Product 2,6-Diethyl-4-methylaniline (DEMA)

CAS No. CAS No: 24544-08-9

Molecule structure



Market Global



Key parameters
Appearance: light yellow liquid
Purity (GC): 98.5%min
Iso-DEMA: 0.5%max
Water: 0.2%max
Other single impurities: 0.1%max

Packing & Delivery 200kg/drum, 16Mt/FCL or ISO tank
Non-hazrdous goods



Application

- ✓ It is used across industry, agrochemical Active ingredient synthesis, dyes and pharmaceuticals.
- ✓ Glass fiber polyester material, which accelerates the polymerization; auxiliary agent for the production of ion exchange resin and acrylic resin; Additives for the production of ion exchange resin and acrylic resin;
- ✓ It is used for the production of varnish of unsaturated polyester; pharmaceutical auxiliary agent for the production of schistosomiasis, penicillin and chloramphenicol; polymer Polymerization initiator; used for flour improver, oil refining and fiber decolorization, etc.
- ✓ The amine group of DEMA reacts with epoxy group, the epoxy group is ring opened to form polyol (middle) (stroma). The polyol can be further condensed with polybasic acid to form elastic epoxy polyester.
- ✓ It is used in herbicide synthesis;

Our advantage

- ✓ More than 20 years experience;
- ✓ 1000t.a capacity plant;
- ✓ The reaction is typical Alkylation process, P-toluidine reacts with ethylene with Al powder as catalyst, our plant has Ethylene piped from neighbouring plant, to ensure safety. P-toluidine is back-intergrated in our affiliated site.
- ✓ Product approved by multinationals; each year we work together with multinationals for continuous HSE improvement;
- ✓ Single imurity control to be 0.1%max;
- ✓ We have complete quality management system, not limited to sampling, method of analysis, sample retainment, Standard operation process;
- ✓ Freeman ensures the consistency of quality, the strict process of management of changes is followed, including process and equipment, raw material supplies, packing;
- ✓ The sample could arrive in your hands within 20 days for international customers;
- ✓ The minimum order quantity is based on one package;
- ✓ We will feedback to your enquires within 24hours, Dedicated technical team will follow up and ready to give solutions if you have any request;

Welcome contact for more details!