

Shanghai Freemen Chemicals Co.,Ltd Suite 22G,Shanghai Industrial Investment Bldg, 18 Caoxi Rd(N), Shanghai 200030 China

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| Produc      | N,N'-Methanediylidenebis(2,6-diisopropylanili |   |
|-------------|-----------------------------------------------|---|
| t           | ne) (CDI)                                     |   |
| CAS         | CAS No: 2162-74-5                             |   |
| No.         |                                               |   |
| Molecu      |                                               |   |
| le          |                                               |   |
| structu     | Nec                                           |   |
| re          |                                               |   |
|             |                                               |   |
| Market      | Global                                        |   |
| Key         | Appearance: white Powder                      |   |
| param       | Purity(HPLC): 98.0%min                        |   |
| eters       | Particle size: <15um:90min                    |   |
|             |                                               |   |
|             |                                               |   |
|             |                                               |   |
|             |                                               |   |
|             |                                               |   |
|             |                                               |   |
| Packin      | 25kg/ drum, 8mt/FCL                           | _ |
|             |                                               |   |
| g & Deliver | UN No.2811, Class:6.1, Packing group: III     |   |
|             |                                               |   |
| У           |                                               | • |



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## Applic ation

- ☑ Polyester, polyamide, EVA and polyurethane, Soluble in organic solvents ☑ It is an effective additive to prevent polymer degradation due to an exposure to humidity and acids.it helps maintain the molar mass and, thus, mechanical properties as well as melt strength of our bio-based polyester in spite of detrimental processing steps;
- $\ensuremath{\square}$  Improve the viscosity drop, yellowing and cracking of plastics due to hydrolysis
- ☑ It's especially suitable for bio-based polyesters. it's also an efficient antihydrolysis agent for polyester-polyurethane elasomers also widely used in other thermoplastic resins such as PLA,PET/PBT, elastomers, adhesives and coating systems.as the antihydrolysis agent for PET,PBT,PA,CO-PET, PU, TPU,CPU,TPEE,EVA,PLA,PHA,PBS,PTT,it can extend the usage life of these polymers under hot and high humid conditions.
- ☑ It is used in matting adhesives;
- ☑ it is used in the production of polyglycolic acid (PGA) which is intended to be used for : i) layers behind polyesters such as polyethylene terephthalate (PET) or polylactic acid (PLA) and other low diffusivity materials not in direct contact with foodstuffs, ii) blends of PGA with PET, PLA or other low diffusivity materials in direct contact with foodstuffs.
- ☑ It is used as auxiliary in pharmaceutical or agrochemical formulation.

## Our advant age

- ☑ Made in China with production from GMP standard plant for 2 years;
- ☑ New process to reach high quality, less impurity and white color;
- ☑ Product has been approved by multinationals in EU;
- ☑ Capacity could reach 50Mt/month;
- ☑ Consistent and cost-effective supply of key raw material 2,6-Diisopropylaniline DIPA (CAS No. 24544-04-5 ) supply;
- ☑ Just-in-time delivery from stock;
- ☑ We have complete quality management system, not limited to sampling, method of analysis, sample retain, Standard operation process;
- ☑ Freemen 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;



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|                                   | ☑ The minimum order quantity is based on one package;                                             |  |
|-----------------------------------|---------------------------------------------------------------------------------------------------|--|
|                                   | $\ensuremath{\square}$ We will feedback to your enquires within 24hours, Dedicated technical team |  |
|                                   | will follow up and ready to give solutions if you have any request;                               |  |
|                                   |                                                                                                   |  |
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| Welcome contact for more details! |                                                                                                   |  |