

Technical Data Sheet

Revision Date: 2017-07-01

NO. PCS_1006

Name: WANAMINE™ MDA-60

Version: 4.0

Application

WANAMINE™ MDA-60 is a mixture of 4,4'-Diaminodiphenyl Methane (MDA), 2,4'-MDA, 2,2'-MDA and other aromatic amine. WANAMINE™ MDA-60 product is pale yellow solid at room temperature and soluble in most organic solvents and hydrochloric acid, but insoluble in gasoline, hexane or water.

As an important chemical intermediate, WANAMINE™ MDA-60 product is widely used as cross-linker in epoxy resins industry besides being used in MDI producing. It is suitable for encapsulating or casting large parts because the curing time is adjustable. The products synthesized with it have excellent properties of mechanics with high crosslink density.

Specification

Test Item(s)	Specification(s)	Unit	Test Method(s)
Appearance	pale yellow solid	--	Visual
2,4'MDA+4,4'MDA	55~63	%	GC

Package(s)

210L iron drum, 220kg/drum

Storage

WANAMINE™ MDA-60 should be kept in dry, clean warehouse with well ventilation. Avoid exposing to light and heating for prevention from oxidation. Protect the product from leakage, rain and insulation during transportation.

Recommended Melting Conditions

Low temperature storage can lead to crystallization, or stratification. The product

should be heated at 85-90 deg.C to melt before use.

Shelf Life

WANAMINE™ MDA-60 product's shelf life is 12 months under recommended storage conditions. The product stored past expiration may still be used if the analysis results so indicate.

For more information about safety and environment, please refer to our MSDS or contact our customer service center.

Version information:

Date of first issue: June 1, 2005

Date of 1st revise: May 5, 2015. Reason for revision: A change of company address

Date of 2nd revise: August 17, 2015. Reason for revision: Change with standard template from our company.

Date of 3rd revise: July 1, 2017. Reason for revision: Change of company LOGO

For further information please contact us:

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The information provided here is for reference only. The specification will be provided in the quality certificate or in the contract. It is the user's responsibility to test the material and its suitability for a process. We have no control over what another party does with the material and we cannot take any responsibility for another party's action. Nor will we be responsible for any indirect damages while using our products. The user is welcome to contact our customer and technical service center with questions on our products.