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FennoSize™ KD 266MB

AKD Emulsion

Kemira FennoSize KD 266MB is a starch-stabilized emulsion of AKD (Alkyl ketene dimer). The product was developed to provide efficient, fast, and even sizing for high-quality fine paper, printing paper, and board of virgin or recycled grades.

Application

The optimum pH range for sizing is 7.5 to 8.5. Maximum sizing efficiency depends on many papermaking factors, such as retention, drying, and the presence of interfering substances in the wet end. Kemira can perform a full wet end audit to design a specific program that will assure meeting your sizing and overall goals.

To achieve the most effective use of this product, a Kemira Technical Sales Representative should be contacted to consult and advise in the optimization for each specific application

Storage and Handling

Keep container tightly closed. Avoid extreme temperatures. Keep from freezing.

Product Properties

Characteristics	Milky, white liquid
Density:	8.33 lbs/gal
pH:	2.0 to 4.0 @ 100 wt/wt%
Specific Gravity	1.00 @ 25°C (77°F) (Water = 1)
Viscosity	100 cps
Solubility in water	Complete

Delivery

FennoSize KD 266MB is available in drums, tote bins and bulk quantities. Contact your Kemira Technical Sales Representative for specific container information.

Product Safety

Please refer to the material safety data sheet for more instructions.

Kemira makes this information available as an accommodation to its customers and it is intended to be solely a guide in customer's evaluation of the products. You must test our products, to determine if they are suitable for your intended uses and applications, as well as from the health, safety and environmental standpoint. You must also instruct your employees, agents, contractors, customers or any third party which may be exposed to the products about all applicable precautions. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. You assume full liability and responsibility for compliance with all information and precautions, and with all laws, statutes, ordinances and regulations of any governmental authority applicable to the processing, transportation, delivery, unloading, discharge, storage, handling, sale and use of each product. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use.

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Kemira Oyj

P.O.Box 330 (Porkkalankatu 3)
FI-00101 Helsinki
Finland
www.kemira.com

Europe, Middle-East and Africa
Tel +358 10 8611
North America
Tel +1 770 436 1542

South America
Tel +55 11 2189 4900
Asia-Pacific
Tel +86 21 6037 5999