

Attaflow® FL

Attaflow FL suspension aid is a specially designed attapulgite gellant grade best suited for use in the agricultural animal feed industry.

Chemical Composition

Liquid suspension attapulgite product

Properties

Typical Properties pH (DI Water) 8.5

Bulk Density (lose) 75 lbs/ft³ 1200 kg/m³

Specific gravity 1.2

Physical data Average particle size, microns 0.1

Residue, +325 wet 0.4 % Slurry solids 21 % Color grey

Physical form suspended slurry

The above typical properties are for general information only and should not be used for specification purposes. Performance characteristics vary depending on specific application. All products should be tested in customer's formulation prior to use. This information is subject to change at any time.

Applications

Attaflow FL attapulgite products have distinct advantages over other commonly used suspension or thickening agents, such as sepiolite mineral and certain organic gums these include:

- FDA & AAFCO approval
- Easier dispersion
- · Thixotropic viscosity modification
- · Syneresis control
- Cost-effective use
- Consistent performance

Attaflow FL liquid suspension grade imparts thickening and suspending qualities on the liquid animal feed which aid in keeping minerals, nutrients, and other ingredients evenly dispersed by preventing settling and syneresis from occurring.

Safety

GeneralBASF recommends that you take the appropriate safety precautions when handling this product as

you should when handling all chemicals. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and

wearing of protective goggles.

Safety Data Sheet All safety information is provided in the Safety Data Sheets for Attaflow FL.

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Important

The descriptions, designs, and data contained herein are presented for your guidance only. Because there are many factors under your control which may affect processing or application/use it is necessary for you to make appropriate tests to determine whether the product is suitable for your particular purpose prior to use. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, OR DATA MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, DATA OR DESIGNS PROVIDED BE PRESUMED TO BE A PART OF OUR TERMS AND CONDITIONS OF SALE. Further, you expressly understand and agree that the descriptions, designs, and data furnished by BASF hereunder are given gratis and BASF assumes no obligation or liability for same or results obtained from use thereof, all such being given to you and accepted by you at your risk.

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