

Attagel[®] 15

Attagel 15 is an economical, coarse particle-size Attapulgit product that has high gel strength and a smooth texture with good spreading characteristics. Although Attagel 15 has a slightly higher residue than our other products, it is a cost-effective alternative in systems where high residue is acceptable.

Chemical Composition

(Mg,Al)₅Si₈O₂₀·4H₂O

Properties

Typical Properties

pH (DI Water)		10.0
Bulk Density (packed)	lbs/ft ³	51.5
	kg/m ³	825
Specific gravity		2.4
Brookfield viscosity (7% in DI water)	cps	3400

Physical data

Alpine, - 325 mesh (dry powder)	%	70
Free moisture (@ 220 °F, as produced)	%	11.5
Volatile matter (@ 1200 °F, moisture free basis)	%	10
Color		light cream
Physical form		pulverized powder

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

Attagel 15 is used in the following applications:

- Asphalt Coatings

Attagel 15 is recommended for use in water-borne asphalt emulsions for driveway sealers and in oil based roofing cement as it provides an elevated degree of suspension for high density fillers.

Safety

General

BASF 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.

Important

WHILE THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, THEY ARE PROVIDED FOR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, BASF RECOMMENDS THAT THE READER MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR A PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESCRIPTIONS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF BASF'S TERMS AND CONDITIONS OF SALE. FURTHER, THE DESCRIPTIONS, DESIGNS, DATA, AND INFORMATION FURNISHED BY BASF HEREUNDER ARE GIVEN GRATIS AND BASF ASSUMES NO OBLIGATION OR LIABILITY FOR THE DESCRIPTIONS, DESIGNS, DATA OR INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT THE READER'S RISK. *Attagel is a registered trademark of BASF Group.*

© BASF Corporation, 2024



BASF Corporation is fully committed to the Responsible Care® initiative in the USA, Canada, and Mexico. For more information on Responsible Care® go to:
U.S.: www.basf.us/responsiblecare_usa
Canada: www.basf.us/responsiblecare_canada
México: www.basf.us/responsiblecare_mexico

BASF Corporation
Dispersions and Resins
11501 Steele Creek Road
Charlotte, North Carolina 28273
Phone: (800) 251 – 0612
Email: CustCare-Charlotte@basf.com
www.basf.us/dpsolutions