

Attagel[®] 15

Attagel 15 is an economical, coarse particle-size Attapulgate 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

$(\text{Mg,Al})_5\text{Si}_8\text{O}_{20}\cdot 4\text{H}_2\text{O}$

Properties

Typical Properties

| | |
|---------------------------------|---|
| pH (DI Water) | 9.8 |
| Bulk Density (packed) | 51.5 lbs/ft ³ 825 kg/m ³ |
| Specific gravity | 2.4 |
| Viscosity (7% clay in DI Water) | 3400 cps |

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 Cutback

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.

Safety Data Sheet

All safety information is provided in the Safety Data Sheets for Attagel 15.

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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