

Technical Information

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derypol

C/ Plató 6, Entlo. 5^o- 08021 Barcelona (Spain)
Tel. (93) 238 90 90, Fax (93) 238 90 91
www.derypol.com

AD320

Dust control product

DESCRIPTION

Coating agent to fix particles in solid form

It dissolves easily.

CHARACTERISTICS

Type of product	: Water dispersion anionic polymer
Appearance	: White liquid
Ionic character	: Anionic
Odor	: Characteristic Odour
Density	: 0.97 – 1.05 g/cm ³
pH	: 7.5 – 9.5
Viscosity	: < 200 cP
Percent Solids	: 31 – 33 %
Shelf life	: We recommend not keeping the product for more than 6 months

Note: The parameters indicated here are not necessarily the specifications of the product. These will be agreed with each customer and will be part of the contract that must be respected for each batch supplied.

APPLICATION

- It is used as a fixative for aggregates in roads, quarries and embankments. The product is designed to control dust and form bonds between soil and aggregates in road construction.
- The product can be added pure or dissolved in water. Miscible with water in all proportions.
- Depending on the weather conditions, the treatment must be repeated after a certain time to ensure a good sealing of the material.

Consult with our technical staff in case of any doubt.

BENEFITS

- Its use is recommended especially in solid materials such as coal or derivatives, sawdust, solid minerals, clays, different soils, etc.
- The product interacts with the finest particles of the material to be treated, forming a sealing layer, reducing PM10 emissions in the atmosphere and avoiding the loss of material.
- Since the surface is isolated from the atmospheric oxygen, it reduces the combustion of flammable solid materials.

STORAGE AND DISTRIBUTION

- The product should be kept in a covered place, the container tightly closed, protected from sunlight and within the temperature range recommended in Section 7 of the Safety Data Sheet.
- Once the container is open, avoid contamination with any other water based product and/or with strong bases. Check the Material Safety Data Sheet.
- The diluted solution is recommended to be used within the first 2 days of its preparation.
- It is recommended to wash the dosing equipment with water after each use.
- There is a great variety of containers. Check with our Customer Service in order to choose the most convenient one.

REGULATORY

Consult our technical staff in case of any doubt.