Technical Information

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

AS100

Product for detergency

DESCRIPTION

Antifouling / Dispersant product for detergency formulations.

CHARACTERISTICS

Type of product : Acrylic acid / polyacrylate polymer in aqueous solution

Appearance : Colourless to yellowish liquid

Ionic character : Anionic

Density : 1.23 g/cm³ (20 °C)

pH : 3-5

Viscosity : 400 – 1500 cP Percent Solids : > 48.5 %

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

- In order to achieve the maximum product performance it is necessary to choose the most appropriate dosage and dosage point. It depends on a variety of factors: concentration, temperature, hardness, etc.
- The product can be dosified directly or diluted with water in any proportion.

Consult our technical staff in case of any doubt.

BENEFITS

- Anti-redeposition and dispersant agent.
- It may replace totally or partially to the traditional polyphosphates and cellulose.
- Product easy to handle, and easy to dissolve.

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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. Check the Material Safety Data Sheet.
- Take the habitual precautions when handling a chemical product. Avoid the product to contact with eyes, skin or clothes.
- 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.

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