# **Technical Information**

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# derypol

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

# PAG25N

Product for industrial use

#### DESCRIPTION

Dispersant and scale inhibition product.

#### **CHARACTERISTICS**

Type of product	: Acrylic acid polymer / Polyacrylate in aqueous solution
Appearance	: Colourless to yellowish transparent liquid
Ionic character	: Anionic
Density	: 1.35 g/cm³
рН	: 6.5 – 9
Viscosity	: 500 – 1500 cP
Percent Solids	: 44 – 46 %
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

- The product can be dosified directly or diluted with water in any proportion.
- This product can be used alone or as a component in blends.
- Consult our technical staff in case of any doubt.

## BENEFITS

- It acts on the crystallization threshold of calcium salts, stabilizing oversaturated solutions.
- Ingredient for the formulation of products used in treatments of water for boilers, cooling towers and other closed circuits of water.
- Product easy to handle, and easy to dissolve.

# 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.