

# Technical Information

Current version: 1.0

13/07/2023

derypol

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

## Hyfloc RJ5023

Product for water treatments

### DESCRIPTION

**Product recommended for those cases where effluents must be discoloured.**

Can be diluted in water in different proportions.

### CHARACTERISTICS

Type of product	: Aqueous solution
Appearance	: Colourless viscous liquid
Ionic character	: Cationic
Density	: 1.1 – 1.3 g/cm <sup>3</sup>
pH	: 3 – 6
Viscosity	: 10 – 400 cP
Percent Solids	: 48 – 52 %
Shelf life	: We recommend not keeping the product for more than 12 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 can be dosed directly without previous dilution, or diluted in water for any proportion.
- It can work alone or combined with other habitual products used in water treatment like: aluminium sulphate, aluminium polychloride, ferric chloride, polyamine, lime, etc.
- Product for wastewater and sludge treatment from different areas (food industry, slaughterhouse, chemical industry, metalurgic, paint, oils and fats, etc.).
- Consult with our technical staff in case of any doubt.

## BENEFITS

- It may act as a discolouring agent in aqueous effluents with dyes.
- Improves the water clarification.
- Effective in a wide range of pH without modifying it.

## 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.
- 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.