

Technical Information

Current revision 0
25/11/2022

derypol

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AAR110

Product for textile industry

DESCRIPTION

Polyacrylamide in aqueous solution.

Its main ingredients are: polymer, salts and water.

CHARACTERISTICS

Type of product	: Polyacrylamide in aqueous solution
Appearance	: Colourless to yellowish liquid
Ionic character	: Non ionic
Density	: ~ 1.2 g/cm ³
pH	: 6.5 – 8.5
Viscosity	: 10000 – 25000 cP
Molecular weight	: High
Shelf life	: We recommend not keeping the product for more than 9 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.
- This product can be used alone or as a component in blends.

Consult with our technical staff in case of any doubt.

BENEFITS

- Used to avoid wrinkles formation owing to the fabric movement during whitening and dyeing processes.
- It may be applied in any kind of fabric: wool, cellulosic fibbers, acrylic fibbers, corduroy, velvet, polyester, etc.
- Easy to dissolve in hot or cool water, in any proportion.
- Stable with anionic and cationic products.
- Easy to remove.
- Stable with all those electrolytes used in textile dyeing.

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.