

# Drenopor Filter "M" and "S"

## HIGH ADSORBING PRECOATS

DRENOPOR FILTER M and DRENOPOR FILTER S precoats are formulated with high contents of alpha-cellulose fibers and aimed to the formation of depth- filtration type of precoats.

### High filtration rate precoat

DRENOPOR FILTER'S composition includes alpha-cellulose fibers, diatomaceous earth and perlites. Cellulose develops a very important mechanical action for the preparation of a compact precoat, perfectly adherent to the filter surface and easily removable, without compromising the integrity of the filtration support. D.E. and perlites form a tight network of microscopic channels that retain all the solid particles and impurities suspended in the liquid.

The synergism between the DRENOPOR FILTER components allows to have a precoat with a perfectly homogeneous surface and also without preferential flows that would compromise the filtration performance.

Finally a great mechanical resistance that avoids breaks and leaks characterizes this precoat.

### Different filtration rate for different application

DRENOPOR FILTER products differentiate according to their porosity and retention power. Therefore it is possible to choose the most suitable product for different cases and different filtration requirements.

DRENOPOR M is particularly recommended for high yield filtration.

DRENOPOR S is recommended for glossing filtration.

### Composition

α-cellulose fibers, diatomaceous earth, perlites.

### Characteristics

#### *Drenopor Filter M*

Appearance: fibrous powder

Color: ivory-white.

#### *Drenopor Filter S*

Appearance: Fiber.

Color: Rosy.

### Doses

400-700 g/m<sup>2</sup> filtering surface.

20-50 g/hl in body-feed.

### Instructions for use

Dissolve the desired quantity of Drenopor Filter in water or in a clear liquid and recycle. Continue this operation till the clarity of the liquid is achieved, then start dosing D.E. in body-feed.

### Storage

If it is kept dry and closed in its original packing, the product preserves its original characteristics for longer than one year. The product may absorb anomalous smells if not stored suitably.

### Packing

Drenopor Filter M Code 112320 - 10 kg bag

Drenopor Filter S Code 112310 - 10 kg bag

