# SPINDACEL

Continuous dosing filter aids: Spindacel L, Spindacel N, Spindacel R, Spindacel XX

### TECHNICAL DESCRIPTION

In continuous dosing filtration, the function of filter aids is to maintain constant permeability of the filtering coat, thereby delaying filling. Such products form a porous structure which remains unaltered for the entire filtration period and bind tightly with the hazy particles. They render the porous coat incompressible, thus allowing its continuous renewal.

**Spindacel** range are obtained by blending perlites of various granulometry and porosity with special celluloses and silica gel. **Spindacel** are characterized by a high apparent specific weight, which makes their use 20-30% less than that of traditional diatomaceous earths. **Spindacel** are completely cristobalite-free and therefore completely safe with regard to health.

Spindacel L: for the tight filtration of wines, spirits and vinegars.
Spindacel N: for the brightening filtration of wines, vinegars and spirits.
Spindacel R: continuous dosing aid for middle filtrations.
Spindacel XX: for the filtration of very hazy liquids, with a high percentage of suspended solids.

## -> COMPOSITION AND TECHNICAL CHARACTERISTICS

Perlites and cellulose.

#### Spindacel L

Average permeability: 40-60 L/m<sup>2</sup>/min Dry specific weight without settling: 0,15-0,17 kg/L **Spindacel N** Average permeability: 60-80 L/m<sup>2</sup>/min Dry specific weight without settling: 0,14-0,15 kg/L **Spindacel R** Average permeability: 100-120 L/m<sup>2</sup>/min Dry specific weight without settling: 0,13-0,14 kg/L **Spindacel XX** Average permeability: 180-200 L/m<sup>2</sup>/min

Dry specific weight without settling: 0,12-0,13 kg/L

--> DOSAGE

From 20 to 100 g/hL.

#### -> STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat. 20 kg net bags.

