



**Martin  
Vialatte  
Enologie**

## **FILTROSTABIL**

### **SOLUTION OF GUM ARABIC COLLOIDAL STABILITY OF WINES FOR PREVIOUSLY FINED & FILTERED WINES**

#### **CHARACTERISTICS**

- ◆ FILTROSTABIL is a solution of gum arabic with a guaranteed density of  $d=1100$ . MARTIN VIALATTE prepares it from original gums, specially selected, dissolved, purified and sterilized.
- ◆ The use of gum arabic with clear, previously fined and filtered wines responds to major concerns of the winemaker before bottling.
  - ◆ It assures the stabilization of color in red wines in order to prevent cloudiness and deposits of condensed coloring matter in bottles if the wine is exposed to cold conditions.
  - ◆ Resulting from a colloidal protective effect, it confers more of a round and mellow taste on wines, whether white, rosé or red. For red wines, the astringent taste due to the harshest tannins is attenuated.
  - ◆ Prevents ferric casse in wines with a limited iron content, thereby avoiding iron removal treatment.
- ◆ FILTROSTABIL, prepared from gums of high quality origin of *Acacia vereck*, provides maximum efficacy and a reinforced protection for wines most prone to haze (young wines rich in color and tannin or extreme temperature conditions).

#### **APPLICATION**

- ◆ FILTROSTABIL: 1 L/30hL to 1 L/10hL (1.3 L/1000gal to 3.8 L/1000gal)
- ◆ The dose must be chosen as a function of the instability of the wine. This is determined by a cold stability test (4 to 6 days at 2°C).

#### **PREPARATION & USE**

- ◆ FILTROSTABIL, must be added to clear wine. Except for fairly rare cases, the wine may have undergone a light fining and a first filtration to remove gross particles, before adding the gum.
- ◆ Once added, the wine can no longer be fined or filtered. FILTROSTABIL will partially prevent fining by binding particles to keep them suspended and has a clear fouling effect on filters and will plug them.
- ◆ At the time of bottling, add FILTROSTABIL with a metering pump controlled by the bottling machine. FILTROSTABIL can be added within 2 hours of the final membrane filtration. If added earlier, the membrane will plug due to the clear fouling effect.

#### **PACKAGING**

1 L	30-003-1000
10 L	30-003-0001
20 L	30-003-0000

## STORAGE

- ◆ Unopened original packaging, store in a dry, and odor free environment, away from light.
- ◆ Do not freeze.
- ◆ Once opened, to be used rapidly.