### CHIARIFICANTI



 $\otimes$ 

Ð

# MICOSORB® PLUS

## SPECIFIC ADSORBENT OF OCHRATOXIN A

### COMPOSITION

Activated hydrocolloidal silica 50%, filtration adjuvants (vegetal polymers with high adsorbent activity) 50%.

### **CHARACTERISTICS**

MICOSORB® PLUS is a specific adsorbent for Ochratoxin A and it's made of hydrocolloidal silica and of vegetal polymers with high adsorbent activity. The hydrocolloidal silica is obtained by activating the silicon dioxide and is characterized by a high specific surface able to adsorb lipophilic molecules and in particular Ochratoxin A.

The presence of a particular active vegetal polymer ensures an extremely effective adsorbent capacity of treating must and wines particularly rich in mycotoxin bringing it within absolutely safe parameters.

MICOSORB® PLUS is completely inert about pollutant release.



#### **APPLICATIONS**

MICOSORB® PLUS is used for must treatment, wines still fermenting and white wines with high levels of Ochratoxin A (more than 1,5 up to 4 –5 ppb). Approximately, dosages of 10-g/hL are enough to reduce the level of Ochratoxin A of about 1,5 ppb. The product is particularly effective in white wines, while for red must its efficacy is reduced approximately of 10%.

When using MICOSORB® PLUS comply with the relative legal regulations in force.



### CHIARIFICANTI



8

# MICOSORB® PLUS

### SPECIFIC ADSORBENT OF OCHRATOXIN A

#### **DIRECTIONS FOR USE**

Dissolve MICOSORB® PLUS in water ratio 1:10 and then add to the wine to be treated ensuring a good mix. The time required for MICOSORB® PLUS to be effective is about two hours. To be sure that the mycotoxin is adsorbed it's necessary to analytically check Ochratoxin A before and after the treatment with MICOSORB® PLUS.

A	DOSAGE
	10 g/hL of MICOSORB® PLUS adsorbs approximately 1,5 ppb of Ochratoxin A in a white wine with 3 ppb. This dosage provides 5 g/hL of vegetal carbon.

					_
PA	$\mathbf{c}$	Λ /	$\mathbf{c}$		$\mathbf{c}$
PA		٦А	G	IN	G

10 kg bags.

8	
$\cup$	

#### **STORAGE**

Keep in a cool, dry place free of odors. Close carefully open packages.

 $\triangle$ 

#### HAZARD

Based on the current European regulations the product is classified: not hazardous (see MSDS).

