

TECHNICAL DATA SHEET :

FLOR'PROTECT® (ex BIOFIX)

FORMULATION

Yeast hulls (*Saccharomyces cerevisiae*) or yeast cellular envelopes.

FIELD OF APPLICATION

Adsorption of yeast and malolactic inhibitory compounds (medium chain fatty acids, pesticide residues).

APPLICATION RATE

For a detoxifying action on pesticide residues, use a preventive treatment before the start of alcoholic fermentation: 30 to 40g/hL.

To detoxify alcoholic fermentation inhibitors (medium chain fatty acids):

- Use as a preventive treatment during the last third of the alcoholic fermentation: 20 to 30 g/hL.

- Use as a curative treatment to restart a stuck fermentation: 30 to 40 g/hL.

(Please refer to the Restarting a stuck fermentation protocol (available online)).

Maximum legal dosage (UE regulation): 40 g/hL.

DIRECTIONS FOR USE

1 - Sprinkle Flor'Protect® slowly into 20 times its weight in must/wine from the tank to be treated, while continually stirring in order to avoid clumps.

2 - Add to the tank and mix with a pump-over.

SPECIFICATIONS

PHYSICAL	
Aspect & color	Powder beige
Solubility	< 10 %
COMPOSITION	
Dry extract	≥ 94 % m / m
Carbohydrate	> 40 % m / m
Glucans + Mannans	60 % total carbohydrate
LIMITS	
Lead	< 2 mg / kg
Mercury	< 1 mg / kg
Arsenic	< 3 mg / kg
Cadmium	< 1 mg / kg

MICROBIOLOGICAL	
Revivable yeast	< 10 ² UFC / g
Moulds	< 10 ³ UFC / g
Malolactic bacteria	< 10 ³ UFC / g
Acetic bacteria	< 10 ³ UFC / g
Salmonella	Absence / 25 g
E. Coli	Absence / 1 g
Staphylococci	Absence / 1 g
Coliforms	< 10 ² UFC / g

STORAGE

Store in original, sealed packaging in a cool and dry place. Respect the optimal date of use written on packaging. Use very quickly after opening.

PACKAGING

1 kg bag (10 kg box).



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For oenological use. This document is correct at the time of publication and is provided for information purposes only, without commitment or guarantee. This product should be used in accordance with the relevant legislation and standards. In accordance with the EU Regulation n°606/2009 (and its modifications) and with the Food Chemical Codex (FCC).



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