

FINING PRODUCT STORAGE AND PREPARATION

PRODUCT	PREPARATION	SHELF LIFE UNOPENED & OPENED	SPECIAL CONSIDERATIONS
ARGILACT®	Dissolve in 10 x its weight in water. Allow to swell three hours.	2 years, do not use open packaging.	
CASEI PLUS	Dissolve in 10 x its weight in water.	2 years, do not use open packaging.	
CHARBON ACTIF PLUS GR	Dissolve in 10 x its weight in water. Allow to swell one hour.	4 years, do not use open packaging.	Allow 48 hours to settle then rack wine or juice. Clarification enzymes will further optimize the action and aid settling in juice.
GECOLL® SUPRA & GELAROM®	Add directly to wine. For barrel additions, dilute in 1/4 its weight of water.	2 years in original, unopened packaging. Opened bottles may last 3 months when refrigerated.	Add after tannins. See below for silicon products. Add before bentonite.
GELATINE EXTRA N°1	Dissolve in 20 x its weight in hot water (35-40°C / 95-104°F), stirring continuously.	5 years in original, unopened packaging.	Maintain the temperature of the gelatin solution throughout the fining operation to avoid gelling.
GEOSORB®	Dissolve in a small quantity of water. Allow to swell 2 - 4 hours.	4 years, do not use open packaging.	Mix thoroughly, then do another mixing 5 - 8 hours later. Allow 48 hours to settle then rack wine or juice. After racking, fine with GECOLL® SUPRA and SILIGEL® or a filter with diatomaceous earth to ensure efficient removal.
ICHTYOCOLLE	Dissolve in 100 x water by stirring with the help of a blender. Allow to swell two hours.	2 years in original, unopened packaging.	If gelling appears, dilute the solution with additional water (around 10%).
MICROCOL® ALPHA	Dissolve in 10 x its weight in hot water (50°C / 122°F), stirring continuously and vigorously for 2 hours. Allow to swell 12 - 24 hours.	4 years, do not use open packaging.	
MICROCOL® FT	Dissolve in 10 x its weight in hot water (50°C / 122°F), stirring continuously and vigorously for 2 hours. Allow to swell 12 - 24 hours.	4 years, do not use open packaging.	Mix vigorously in order to obtain a homogenous preparation immediately before incorporating into the tank. May be added via an inline dosing pump just prior to the crossflow filter.
POLYLACT®	Dissolve in 10 x its weight in water. Allow to swell one hour.	2 years in original, unopened packaging.	Can be incorporated before or during fermentation settling.
POLYMUST® PRESS	Dissolve in 5-10 x its weight in water. Allow to swell one hour.	3 years in original, unopened packaging.	Maintain agitation for 15 to 30 minutes to optimize effect.
POLYMUST® ROSÉ	Dissolve in 10 x its weight in water. Allow to swell one hour.	3 years in original, unopened packaging.	
SILIGEL	Mix in 10 x volume of water.	18 months in original, unopened packaging. Opened bottles may last 3 months when refrigerated.	SILIGEL® is always associated with a proteinaceous fining agent. Follow the protein fining agent usage conditions. Add before other fining products when the objective is to improve clarification conditions. Add after other fining products when the objective is to correct phenolic structure.
VEGECOLL® VEGEFINE®	Mix in 10 x volume of water.	3 years in original, unopened packaging.	Strong agitation may induce foam formation. Do not prepare the solution directly in wine as it will flocculate with wine compounds.
VINICLAR® P	Dissolve in 4 x its weight in water. Allow to swell one hour.	4 years in original, unopened packaging.	