Blanc de Noir

	Winemaking	Goal	Our biological options:
	Vineyard Management	 If the choice of parcel for Blanc de Noir is already selected, and as the grapes will be harvested earlier than usual, maximising aroma potential is achieved with LalVigne Aroma™. 	 LalVigne Aroma[™]: Dose per application: 3 kg/ha 1st Application = beginning of veraison 2nd Application = 10 - 14 days after 1st application.
	Harvest & Transport	If possible, use varieties with less colour and harvest according to the objective of white wine production (potential alcohol, pH, and acidity).	 Harvest the grapes at the lowest temperature, and also do all the pre-fermentative processes at the lowest temperature (< 14°C).
)	0 000	 Bioprotection with LEVEL² INITIA™ of the grapes at harvest to avoid the development of undesirable microorganisms, oxidation of phenolic com- pounds, and reduce the use of SO₂. 	 Bioprotection with LEVEL² INITIA™ at 10 g for 100 kg of grapes. The rehydrated yeast is sprayed directly on the grapes.
	Fruit reception & grape processing	 Fill the press as soon as possible. Use up to 1 bar, without rotating the press during filling to minimise extraction. Discard the last fraction of pressing. Use the free run and pressed juice. Apply the enzyme Lallzyme Cuvée Blanc™ for gentle extraction. 	• Lallzyme Cuvee Blanc™: 1.5-2.0 g/100 kg of grapes.
		 Protect the juice from oxidative damage with sulfite and Glutastar™ at the press outlet. 	 Add Glutastar ™ (20 g/hL) to avoid early oxidation of the juice. Possibility of adding Bactiless™ (10 g/hL) to prevent the development of microorganisms.
		If the juice has a lot of color, decolourising charcoal is usually used (10 to 50 g/hL).	
		Static settling at low temperature with Lallzyme C-Max™.	• Lallzyme C-Max™ (1 g/hL).
		 If flotation is done, add Lallzyme Process Clar[™]. Fining agents classically used for flotation can be used. 	• Lallzyme Process Clar™ (1 - 3 g/hL).
		Rack the clean must after settling-flotation.	

Winemaking	Goal	Our biological options:
Fermentations	Adjust the acidity to reduce risk of pink colour.	 Bioacidfication with LEVEL² LAKTIA[™] at 25g/hL for 2-3 days at 18-22°C.
	To reduce green notes and protect the juice during fermentation.	 Use Punchy[™] during the fermentation.
**	 Recommended selected wine yeast for alcoholic fermentation. To reveal the aromatic potential of grapes: Adapt your nutrition plan during fermentation according the nutritional status of the juice. 	 For more mouthfeel and volume, LEVEL² BIODIVA™ is a good option before the inoculation of the selected Saccharomyces yeast. Fruity style with esters. LALVIN ICV OKAY™, Affinity™, LALVIN 71B™ (consumes some malic acid during fermentation). Exotic style. LALVIN ICV Opale 2.0™, Sauvy™. Fresh style (aromas, mouthfeel). LALVIN QA23™, Cross Evolution. If Stimula Chardonnay™ is used, add 40 g/hL at 1/3 of AF for ester biosyntheis. If Stimula Sauvignon™ is used, add 40 g/hL at the beginning of AF for exotic
	status of the juice.	wine profiles.
Post fermentation Management & Ageing	Protect the wine from oxidation. To balance the moutheel (intergrate the acidity, add volume, reduction of bitterness).	 Add Pure-Lees Longevity™ at 20 g/hL. Add Noblesse (20 g/hL) and Mannolees Blanc (10 g/hL).















