

THE VOICE OF THE FARMERS

«The best business card for a dairy farm is a clean environment»

Giacomo Biancini
Az. Fratelli Biancini
Caravaggio (BG)
300 lactating cows



What do you do to keep your farm clean?

«With each cycle of veal I clean the cages with water and chemicals.

For the future I will also implement a washing system for the milking room»

How long does it take to carry out the operations?

«It takes 5 minutes for foaming and 5 minutes for rinsing to wash two four-seater cages. In 10 minutes I'm done»

Are you satisfied with the results?

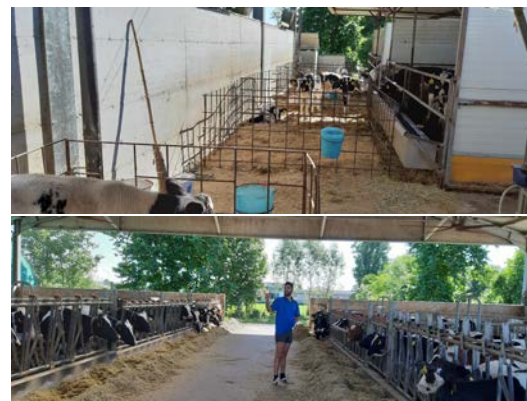
«I had a very good time with both the Ecolab product and the pump. The pump is very practical and comfortable to use being light»

Is it a sustainable investment?

«Absolutely yes. Consumption is not exaggerated because I only need 5% of the product to get great results»

Why is it important to keep your environments clean?

«Because it is about the health and welfare of animals and people and because it is the best business card for a dairy farm»



THE VOICE OF THE FARMERS

«A model farm is also measured on the environmental quality»

Denis explains how his family business works



Barolo Dino, Ivano, Denis (pictured with the dealer Matteo Bolla)
Allevamenti Aurora
Fossano (CN)
400 lactating cows

From the data we have seen you can undoubtedly consider yourselves as a model farm. What do you do to ensure these results and maintain them over time?

We have joined a very rigorous ARA Piedmont technical consulting service, aimed at reducing antibiotics, and from there we have developed several specific actions: cleaning of the berths, optimal milking practices, products with proven effectiveness, systematic controls of the APA with subsequent corrective interventions... and herd replacements

Since your data are so positive, are there other factors that impact beyond those listed above?

We clean the environments from the outside with cleaners and foam products. The impact is also visual: those who visit the company, even for a check, are impressed. It is not easy to keep everything in order but with simple and economic systems it is possible and convenient. We also isolated the milk fridges in a separate room, detached from where the animals are stationed.

How do you feel with Ecolab products?

The pre-milking foam cleans very well. In post-milking we use IoShield, which is clearly visible, produces an excellent film that resists over time, and has a proven disinfectant action as it is registered.

Previously we had a lot of environmental bacteria, so we decided to rely on proven products and procedures, in line with the advice of ARAP.

At the end of the interview, Denis also explained that thanks to a small photovoltaic system located on the roofs he and his family manage to cover part of the needs of the farm. In addition, the farm is equipped with an electric 100kw biogas plant, powered only by sewage: the thermal energy produced by biogas heats homes, the milking room and the drinking water for the cows in winter. A further precaution concerns the housing of lactating cows, which takes place on a bunk with a mattress and the addition of straw twice a week and lime every day.

LAST MILK ANALYSIS AVAILABLE

TEST	UNIT OF MEASURE	METHOD	VALUE
Grasso	g/100 g	ISO 9622/IDF 141:2013	3,79
Proteine	g/100 g	ISO 9622/IDF 141:2013	3,36
Lattosio	g/100 g	ISO 9622/IDF 141:2013	4,89
Cellule Somatiche	n. 1000/ml	UNI EN ISO 13366-2:2007	90
Carica Batterica	c.f.u. 1000/ml	UNI EN ISO 16297:2014	7
Crioscopia-IR	°C	MI_AU_48 Rev. 0 del 2018	-0,524
Caseina	g/100 g	ISO 9622/IDF 141:2013	2,65
Urea	mg/dl	ISO 9622/IDF 141:2013	27,28
Indice Caseinico	%		78,87



THE VOICE OF THE FARMERS

"Biosecurity is very important, we are followed by a responsible organization."
Paola tells us how she runs her company on a daily basis.

Paola Mondini
Azienda Agricola Cantarane
Castelverde (CR)
300 lactating cows



What do you do to keep the company clean and tidy?

The berths are cleaned 3 times a week. In addition, milkers before sending the cows into milking remove the feces from the berths, so that when the animals go out, they are cleaned.

In the milking room we proceed with the pre and post dipping, with periodic disinfestation from flies and with rodent control. In addition, after each milking we clean walls, floors and milking groups.

How do you feel with Ecolab products?

Very good both in pre-dipping and post-dipping.

In pre-dipping we use the Oxyfoam, which works perfectly.

In post dipping I chose a semi-filming product based on iodine, which leaves a film simple to remove but at the same time very effective in the protection and disinfection of the nipples.

The products are very good and are worth the investment.

We also use the foam cleaner to thoroughly clean the cages of the calves. The cages are then disinfected and we try to leave them empty for at least 15 days.

Why did you choose and continue to choose Ecolab?

In the past we tried other solutions, then we started with Ecolab and it has been several years since we do not change.

We are fine and when you are fine you usually do not change. There is quality and there are results.

How many years have you been running this business?

Since always, I have inherited it from my dad and I have lived here since I was 3 years old. Cows are my first love.

Even in the field of dairy farming, there is more and more talk of Biosecurity, intended as the protection of the farm from internal and external contamination vehicles. What do you think?

Biosecurity is very important, we are followed by a responsible organization. We have a guest register where we mark entrances and exits. We also pay close attention to hand sanitation and clothing hygiene, with dedicated products.

