

# TOO GOOD TO BE TRUE CASE STORY

## Hatchery – EMSLAND BRÜTEREI

In cooperation with our customer, Emsland Brüterei, we have received great results from the FLO-D Mini Mark 2.

By disinfect the eggs we reduce virus and bacteria with up to 99,92%. All without any kind of chemicals, filters or water.



Date	Eggs	PPM level	Duration (minutes)	Disinfection cycle																Total % disinfected		
				0,99	3,44	4,91	5,67	6,20	6,57	6,67	6,65	6,49	6,46	6,35	6,24	6,28	6,47	6,72	6,84		6,99	1,43
27-08-2019	48.000	9,50	120	0,99	3,44	4,91	5,67	6,20	6,57	6,67	6,65	6,49	6,46	6,35	6,24	6,28	6,47	6,72	6,84	6,99	1,43	99,62%
28-08-2019	56.000	9,50	120	1,83	3,63	4,41	4,92	5,23	5,50	5,73	5,93	5,27	5,07	5,72	5,18	4,71	5,54	5,24	4,80	3,68	0,35	99,80%
29-08-2019	83.100	9,50	120	0,65	3,19	4,25	4,11	4,12	3,95	4,20	4,85	4,99	4,18	4,31	5,06	4,48	3,81	4,77	4,97	4,45	0,11	99,92%
03-09-2019	92.000	7,00	360	1,38	3,47	4,87	4,36	5,70	5,33	4,59	6,31	6,80	6,25	5,71	5,35	5,11	4,97	5,91	7,00	5,65	0,29	92,85%
04-09-2019	108.000	7,00	360	2,08	3,75	4,86	4,97	5,53	5,46	5,59	6,01	6,00	5,72	6,20	5,82	6,25	6,02	6,41	6,35	4,77		98,76%
05-09-2019	19.000	7,00	360	4,44	6,50	6,68	6,30	6,59	6,10	7,03	6,03	6,50	5,03	1,68	0,41							98,97%

\*The results are based on 150m3 room and treatment of numbers of eggs as informed on the scale.

## A short story

- 1st they borrow a unit to make their own observations
- 2nd they made an order for 3 units
- 3rd they bought 36 machines to their 36 different locations in Germany
- They have really good results with our machines
- They save about 150.000 EURO chemistry a year because they no longer need to use chemicals such as formaldehyde
- They chose our system because they can document the treatment, which gives them and the customers a guarantee

