



SenseHub™ Dairy

In-Line Somatic Cell Count Sensor

Providing individual SCC results in under two minutes

The SenseHub In-Line Somatic Cell Count (SCC) Sensor from MSD Animal Health provides somatic cell counts for individual cows at the milking point within two minutes of cupping – automatically.

SenseHub Dairy's SCC sensor works with any existing parlor type – fitting into your milking routine with no additional steps.

Measure where it matters

Fully connected to the SenseHub Dairy system



Freedom is knowing you're actively gaining control over your milk quality

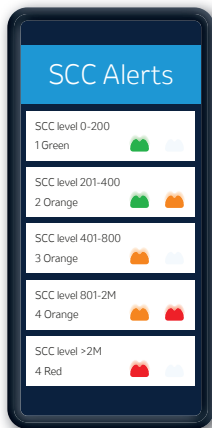
Guides on bulk tank SCC levels (cells/mL)¹

< 150,000	Excellent SCC control
150,001 - 200,000	Good control of SCC
200,001 - 400,000	Unstable control of SCC - review udder health management
> 400,000	Indicates little/no control and urgent action is needed - seek help



SenseHub™ Dairy In-Line Somatic Cell Count Sensor

- Promptly identify animals with high SCC.
- Further investigate a potential udder health issue.
- Make better informed dry cow therapy decisions.
- Improve milk quality and herd well-being.
- Results stored and displayed in the SenseHub Dairy system.



Animal ID	Current Group	Location Status	Location Number	Drainage	Yield (kg)	Fat	Protein	Lactose	SCC	Blood	Milk Conductivity
2200	Milking	Bred	4	185	12.07	4.81%	3.28%	4.71%	19	0	5.9
2206	Milking	Ready	4	185	17.64	3.80%	3.29%	4.8%	37	0	5.5
2207	Milking	Bred	4	184	16.71	3.84%	3.42%	4.28%	46	0	6.3
2208	Milking	Bred	4	173	13.3	4.66%	3.19%	4.41%	44	0	6.3
2209	Milking	Bred	4	187	13.5	6.22%	3.22%	4.68%	44	0	5.4
2210	Milking	Bred	4	184	18.02	4.59%	3.2%	4.54%	81	0	6.1
2216	Milking	Bred	4	183	13.65	13.38%	0.88%	4.72%	52	0	6.2
2217	Milking	Bred	4	185	13.91	5.82%	3.22%	4.71%	20	0	5.8
2220	Milking	Bred	4	191	13.17	4.52%	3.57%	4.64%	8	0	6
2221	Milking	Bred	4	182	14.29	4.48%	3.54%	4.58%	2	0	6
2222	Milking	Bred	4	182	13.02	4.78%	3.48%	4.68%	12	0	5.5
2223	Milking	Bred	4	142	15.96	1.03%	4.68%	4.8%	12	0	5.7
2224	Milking	Bred	4	180	17.14	10.88%	1.48%	4.6%	10	0	6.2
2226	Milking	Bred	4	178	16.2	4.02%	3.38%	4.71%	23	0	5.8
2228	Milking	Bred	4	182	17.95	3.97%	3.84%	4.8%	1	0	5.5
2234	Milking	Bred	4	189	12.44	4.19%	3.54%	4.68%	5	0	6.3

The results are displayed at the milking point based on optical warning light alerts as well as in absolute values for individual cows in the SenseHub Dairy system.



Farm with **more freedom** through a deeper connection to your animals

Contact your MSD Animal Health representative to learn more

1. https://animalhealthireland.ie/assets/uploads/2021/06/FarmGuidelines-_V6_001_WebVersion_Introduction_001.pdf

This product is not intended to diagnose, treat, cure, or prevent any disease in animals. For the diagnosis, treatment, cure, or prevention of disease in animals, you should consult your veterinarian. The accuracy of the data collected and presented through this product is not intended to match that of medical devices or scientific measurement devices.

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