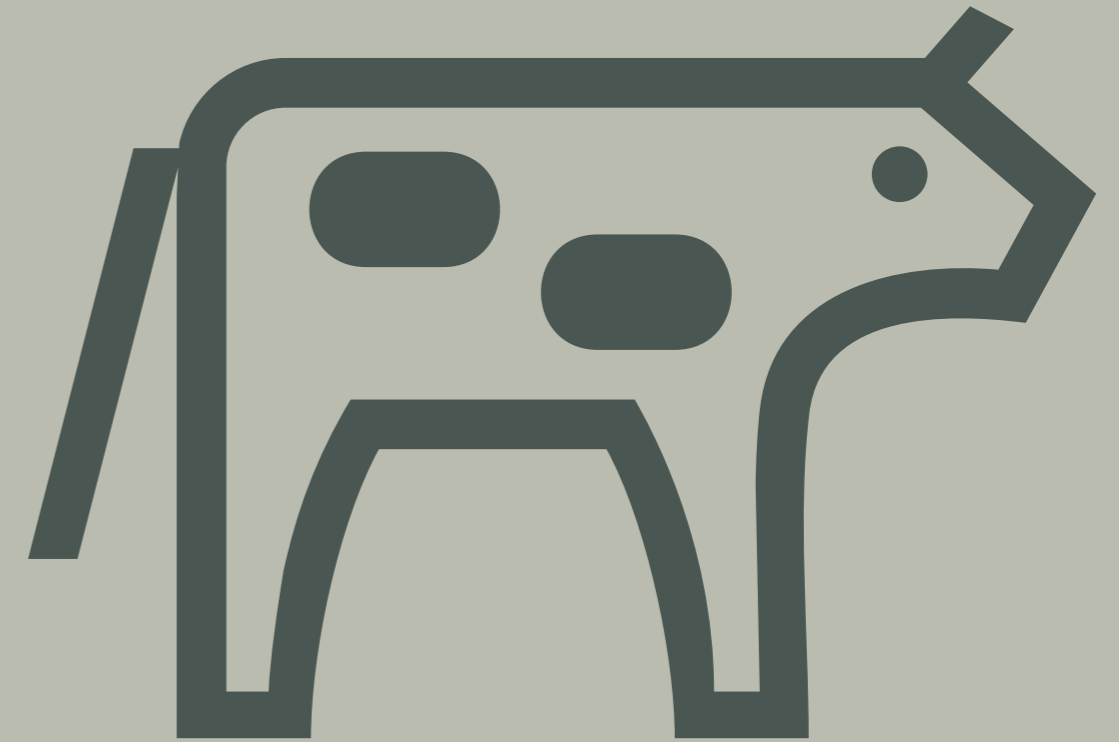


V

AviPlus®R

RUMINANT

ENG



Headquarters

Vetagro S.p.A.

Via Porro 2
42124 Reggio Emilia – Italy
info@vetagro.com
T: +39 0522 186 1500

Other Offices

Vetagro Eastern Europe Kft.

Váci utca 81 IV floor
1056 Budapest – Hungary
info@vetagro.com

Vetagro Yem Ticaret A. Ş.

Levent Mahallesi
Cömert Sokak, No: 1
Yapı Kredi Plaza C blok
Kat:17 No:40-41 Ofis:16
34330 Beşiktaş – Istanbul – Turkey
info@vetagro.com

AP1982 LTD.

Suite 1, 7th Floor,
50 Broadway
London SW1H 0BL
United Kingdom
info@vetagro.com

Vetagro Inc.

17 East Monroe Street Suite #179
Chicago, IL 60603 – USA
info@vetagro.com



vetagro.com

VETAGRO
LIKE NO ONE ELSE®



AviPlus®R is a unique combination of botanicals and organic acids, microencapsulated in a lipid matrix, to optimize the performance of ruminants under stressful conditions.

Plus



Benefits

- Restored performance under nutritional, social, and environmental stress that lead to leaky gut (weaning, transition, and heat stress)
- Improved economic efficiency during challenging phases
- Mitigation of intestinal inflammation



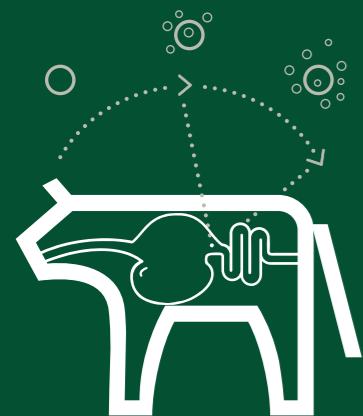
Features

- Patented synergy between botanicals and organic acids microencapsulated together
- Scientifically proven mode of action
- Intestinal-targeted solution

Microencapsulation technology

- Proven rumen protection
- High intestinal bioavailability
- Stability during pelleting and mechanical stress

As botanicals and organic acids are degraded at ruminal level, AviPlus®R active ingredients are microencapsulated in a lipid matrix to be available at the intestinal level.



Certain statements may not apply in all geographical regions. Product labeling and associated claims may vary based on specific government requirements.

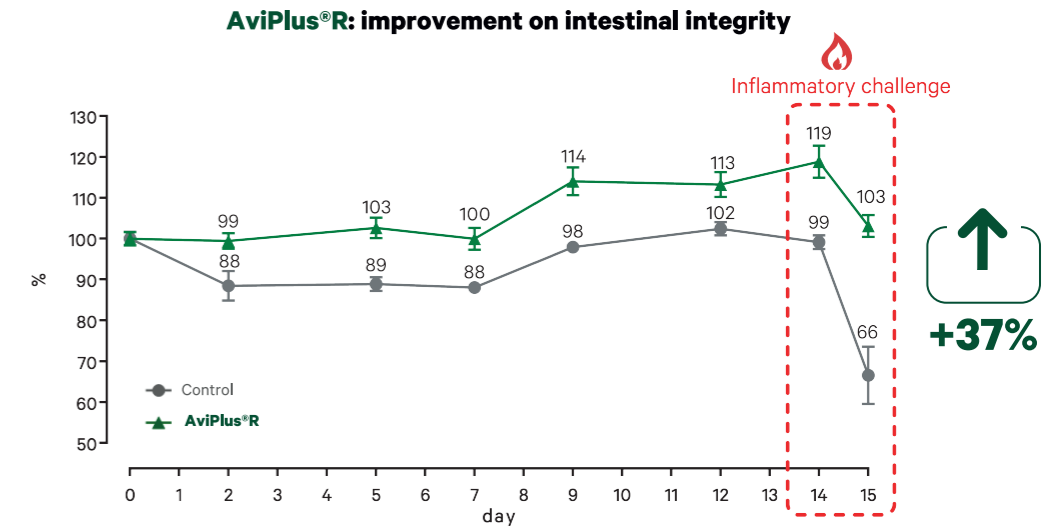
Proven efficacy by international patents and peer-reviewed publications.



> Background

Protective effect on the intestinal barrier

AviPlus®R in intestinal cells challenged with lipopolysaccharide (LPS) and cytokines
(Toschi et al., 2020. Molecules. 25:4295)



> Improved performance during heat stress



Reduced Inflammation

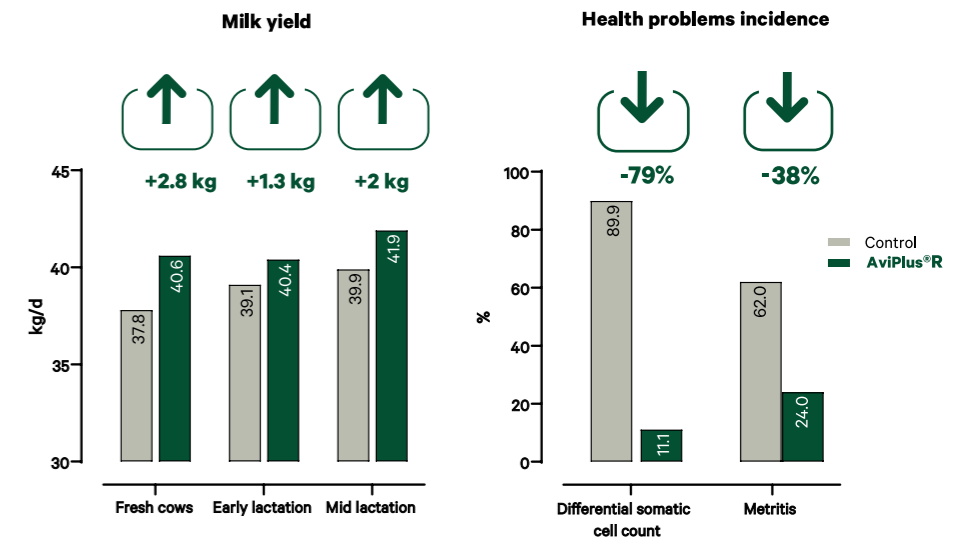


Gut Protection

Increased milk production and better health status during heat stress

AviPlus®R in Holstein cows during summer

(Sáinz de la Maza-Escotá et al., 2022; EAAP Annual Meeting)



Restored milk production during heat stress

AviPlus®R in Holstein cows exposed to heat stress conditions

(Fontoura et al., 2022; J. Dairy Sci. 105:7842-7860)

AviPlus®R: improvements during heat stress

