

Probios RR

For ruminants Using

Introduction

Probios RR is a highly effective feed additive with scientific highly bioactive probiotic which improve feed utilization on ruminants and works as a natural alternative to antibiotic growth promoters. This patented technology delivers unprecedented energy and amino acid digestibility for pigs, help ruminants producers' profitability and sustainability goals.



Composition

Bacillus subtilis, lactic acid bacteria, yeast, Aspergillus oryzae, Aspergillus niger

Bacteria Count: 1×10^{10} cfu/g

Moisture < 12.0%

Benefit

- ✓ Faster growth rate (10%~20%) and short breeding period
- ✓ Increase feed intake and improve FCR (8 %)
- ✓ Dealing quickly with imbalance of the gut micro-flora including scours.
- ✓ Improve lean mass in sheep and cattle
- ✓ Enhance immunity and disease resistance, reduce diarrhea rate

- ✓ Reducing feed costs
- ✓ Reduced rumen acidosis
- ✓ Reduces nitrogen emissions and greenhouse gases

Scientific Data

1. Effect on improving daily weight gain of cattle

Test 294 days	Initial wgt	Final wgt	Gain weight	Carcass wgt	Slaughter rate
Probios Ru A	360	718	358	413.2	57.5%
Probios Ru B	320	645	325	355.8	55.2%
Probios Ru C	349	592	243	341.0	57.6%
Control A	340	565	225	323.8	57.3%
Control B	370	591	221	319.2	54.0%
Control C	356	586	230	328.0	55.9%

2. Effect on improving daily weight gain of mutton sheep

Test 51 days	Initial wgt	Final wgt	pH1	pH24	Meat color	Quality Trait
Control	40.7	66.3	6.12	5.96	4.06	56.32
Probios Ru	41.0	71.4	6.47	6.26	4.23	56.89

Dosage

150~300 gram per MT complete feed.
0.1 % Dosage in premixes and concentrates

Caution

Do not mix use with antibiotic

Packing and shelf life

12 months shelf life, 1 kg per foil pack, 20 kg per bag

Storage

Store in cool, dry location, keep out of direct sunshine and moisture. Once opened, should be use it within 30 days to prevent activation. Keep out of reach of children.