

For Poultry, Swine, Dairy Cow, Cattle and Sheep



Copyright © 2024 Compro. All rights reserved.



Napro® DW is a combination of Bacillus subtilis, Bacillus licheniformis and multi-enzymes for water application. Continuously to applied to water line system in poultry and swine farming, it helps to support intestinal microbial balance for overall animal well-being and sustainable antibiotic-free production.

Probiotics



billion CFU/gram in spore form

Enzymes










kinds of single enzymes in combination

Napro® DW is recommended for use in the following:

- 01 The initial week of life
- 02 After antibiotics treatment or various vaccinations
- 03 During time of stress (transport, feed changes and diseases)
- 04 Under any situations where the animals are behind the performance targets desired

Under these situations but not limited that, Napro® DW Probiotics can be easily managed in water, providing the desired benefits effectively.

Benefits at a Glance

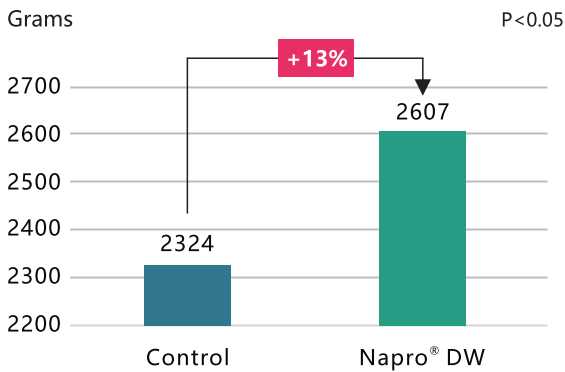
 <p>Support establishment of intestinal microflora</p>	 <p>Resistance to stress, (feed change, pathogens and vaccinations)</p>	 <p>Decrease diarrhea and mortality</p>	 <p>Improve feed efficiency, growth and production performance</p>
 <p>Reduce toxic gases emission such ammonia and hydrogen sulfide</p>	 <p>Flexible use of probiotics, regardless of current feed formulation</p>	 <p>Excellent solubility and won't gum up the water drinking lines</p>	 <p>Natural, safe, effective and easy application</p>

Napro[®] DW improves performance and your return on investment (ROI)

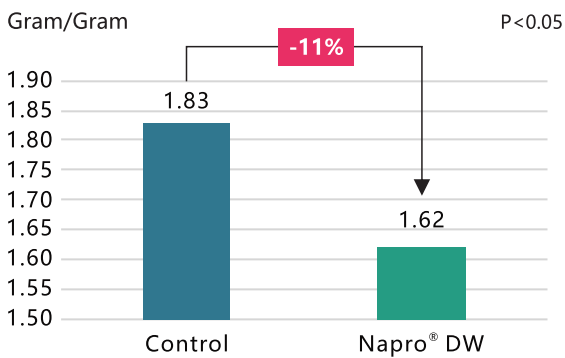
In a trial of broiler, daily drinking of Napro[®] DW resulted in improved performance, with significantly reduced mortality at 42 days of age. The highly-selected strain of *Bacillus* spp., competitively inhibits the pathogens and improve the integrity and function of GI tract.

Trial 1. Broilers were raised under commercial conditions and supplemented with Napro[®] DW by drinking water daily

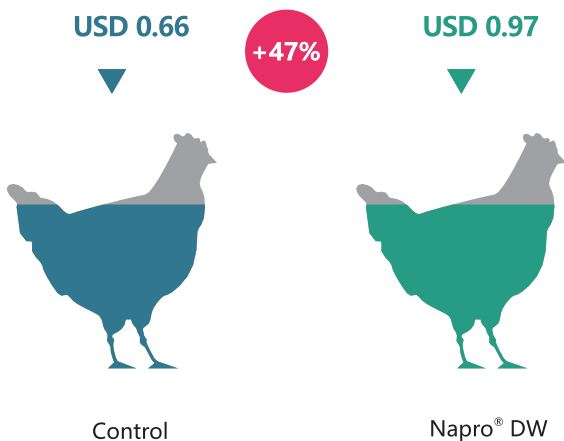
Body weight (day 42)



Feed conversion ratio (day 1- 42)



Increase Net Profit (USD per bird)

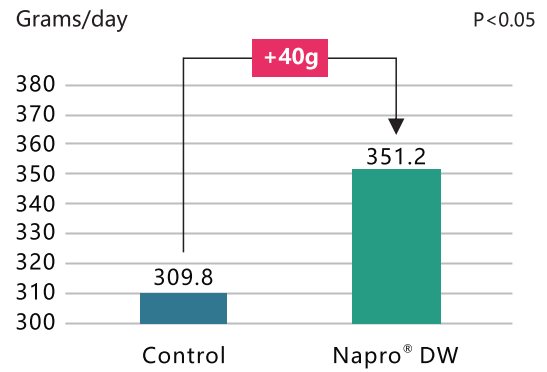


The results show that Napro[®] DW has positive impacts on piglets

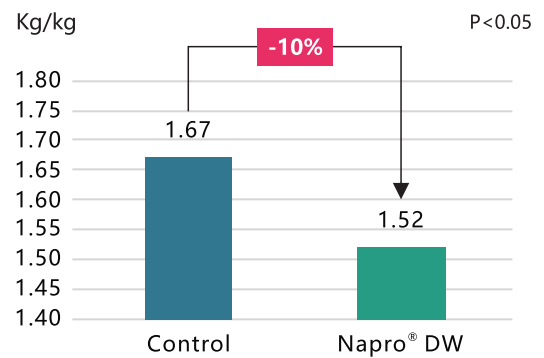
In a second trial, the effency of Napro[®] DW was tested under a commercial piglets' farm. Supplementation of Napro[®] DW through water line daily significantly increased average daily gain (ADG) and feed conversion ratio (FCR). Also, there was an significantly improvement in net profits.

Trial 2. Piglets were raised under commercial conditions and included with Napro[®] DW through drinking water

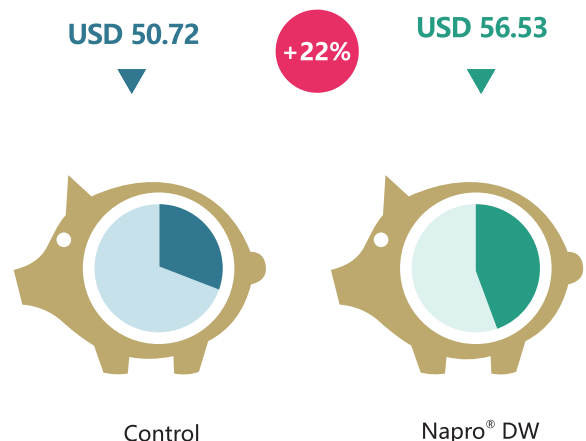
Average daily gain, g/d



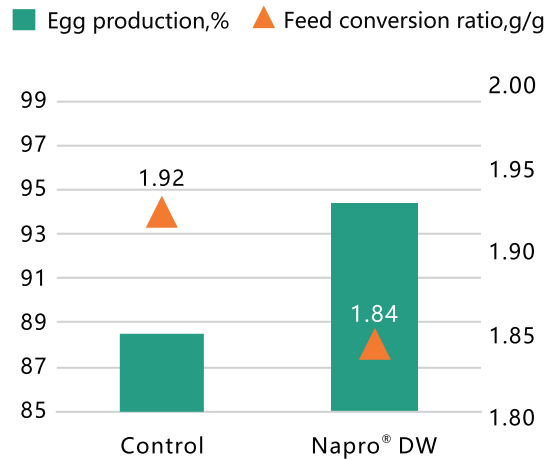
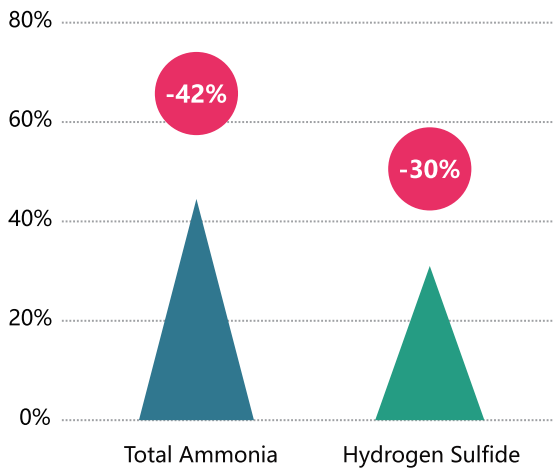
Feed conversion ratio, kg/kg



Increase Net Profit (USD per pig)



Napro[®] DW enhances egg production and reduce toxic gases emission



Application

Napro[®] DW should be added to drinking water. Dissolve thoroughly with tap water (minimum 1:10 ratio) in a smaller volume, add the stock solution to the daily drinking water.



Daily dose between 1.0×10^8 to 2.0×10^8 CFU/bird/day

Poultry

Chicks: 50g/1,000 birds daily for first 5-7 days
Broiler, Layer and Breeder: 25g/1,000 birds daily



Daily dose between 2.0×10^9 to 4.0×10^9 CFU/pig/day

Swine

Piglets: 100g/100 piglets daily
Growing & Finishing Pig: 50g/100 pigs daily



Daily dose between 1.0×10^9 to 8.0×10^9 CFU/animal/day

Cattle and Sheep

Dairy Cow: 1.0-2.0 g/animal/day
Cattle: 0.5-1.0 g/animal/day
Sheep & Goat: 0.25-0.5 g/animal/day

- Package:** 1 kg/bag, 10 bags/carton
- Shelf Life:** 24 months from production date
- Storage:** Keep in a dry and cool place, to avoid sunshine, rain & harmful substances. Please seal packing bags well, if some remaining after use. The temperature for storage is 5 ~ 25°C.



FAMIqs

For more information,
please contact us or our
Representative/Distributor.