

TECHNICAL SERVICE BULLETIN



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AQUALYTE® AGAIN IMPROVES POULTRY PROFITS

A Southeastern broiler integrator's recent test of **AQUALYTE®** netted an additional \$142.72 profit per 10,000 Test birds. For every \$1.00 spent on **AQUALYTE®**, this integrator's net profit increased \$7.93.

Straight-run broilers, 38 days of age, were divided into groups of 34,250 Control birds and 69,165 Test birds. **AQUALYTE®**, water-dispersible electrolyte powder, was continuously added to the drinking water of Test birds, at the rate of 8 ounces/128 gallons, for the final six days of grow-out. At 43 days of age, the birds were processed, after spending 8-10 hours on trucks. Temperatures during the six-day trial ranged from 68 – 82 degrees F.

	AQUALYTE®	CONTROL
I. VALUE/10,000 BIRDS		
CARCASS YIELD, LBS	33,671	33,116
X CARCASS VALUE, \$.45	.45
GROSS VALUE	\$15,151.95	\$14,902.20
II. COST/10,000 BIRDS		
FEED CONSUMED, LBS	77,873	76,686
X FEED COST/LB, \$.075	.075
TOTAL FEED COST	\$5,840.48	\$5,751.45
AQUALYTE® CONSUMED, LBS	12.00	0
X AQUALYTE® COST/LB, \$	1.50	1.50
TOTAL AQUALYTE® COST	\$18.00	0
TOTAL FEED COST	\$5,840.48	\$5,751.45
+ TOTAL AQUALYTE® COST	18.00	0
TOTAL COST	\$5,858.48	\$5,751.45
III. BENEFIT/10,000 BIRDS		
GROSS VALUE	\$15,151.95	\$14,902.20
- TOTAL COST	5,858.48	5,751.45
NET RETURN	\$9,293.47	\$9,150.75
NET BENEFIT/AQUALYTE®	\$142.72	

Note in particular (now that summer temperatures are soaring above 100 degrees in many locations) that these improved profits were obtained in moderate weather.

AQUALYTE®, as reported by the Universities of Minnesota, Wisconsin, and Arkansas, is the only water-dispersible electrolyte proven to reduce mortality, minimize shrink, improve grade and yield, and maximize profitability in hot weather.

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