

AGRANA

DOSAGE RECOMMENDATION - POULTRY

ActiBeet® 96% – crystalline, natural and GMO-free betaine from sugar beet molasses; Betaine anhydrous (3a920) – heat stable, secure and easy handling in high quality

STANDARD DOSAGE RECOMMENDATION: 1 kg/t (0,1%) of finished feed

STRATEGIC DOSAGE RECOMMENDATION:

For hot climate, heat stress or other challenging conditions:*	Inclusion rate in kg/t of finished feed	Nutritional value of betaine in mg/kg of finished feed
ActiBeet [®]	1-1.5	1000-1400

^{**)} as reference please see AGRANA Trial conducted in Thailand. For detailed information, please contact AGRANA.

For choline replacement (fro For removal of total added choline		Inclusion rate in kg/t of finished feed	Nutritional value of betaine in mg/kg of finished feed
Broiler starter	ActiBeet [®]	0.50	480
Broiler grower	ActiBeet [®]	0.35	330
Broiler finisher	ActiBeet [®]	0.25	240
Broiler breeder	ActiBeet [®]	0.25-0.50	240-480
Layer breeder	ActiBeet [®]	0.25-0.35	240-330
Commercial Layer	ActiBeet [®]	0.25	240
Turkey	ActiBeet [®]	0.55	530
Turkey breeder	ActiBeet®	0.65-0,85	620-810

^{*)} For detailed information, please contact AGRANA.

For methionine sparing effect:***	Inclusion rate in kg/t of finished feed	Nutritional value of betaine in mg/kg of finished feed
ActiBeet [®]	0.75	720

^{***)} please consider that a min. level of digestible M+C in the formulation -6.5 g/kg feed - should be ensured; as reference, please see AGRANA trial with Schothorst. For detailed information, please contact AGRANA.

ECONOMIC EFFICIENCY:

Increased breast meat yield and lower fat content

Improved litter quality

Lower mortality due to enhanced gut health

✓ Lower feed cost and better FCR

✓ Improved performance

Better production efficiency

