

# Recommendations for Turkeys

## Amino acids and more.



### Heavy Turkeys

Recommendations for Standardized Ileal Digestible Amino Acids (% of diet)

Sex	Weeks	Metabol. Energy		Lys	Met	Met + Cys	Thr	Trp	Arg	Ile	Leu	Val	His
		(MJ/kg)	(kcal/kg)										
male	1–2	11.50	2740	1.55	0.58	0.98	0.87	0.25	1.63	0.95	1.70	1.05	0.54
female	1–2												
male	3–5	11.70	2790	1.41	0.53	0.90	0.79	0.23	1.48	0.86	1.55	0.95	0.49
female	3–5												
male	6–9	12.10	2890	1.31	0.50	0.84	0.74	0.21	1.37	0.80	1.44	0.88	0.46
female	6–9												
male	10–13	12.50	2980	1.14	0.44	0.74	0.65	0.19	1.20	0.70	1.25	0.77	0.40
female	10–13												
male	14–17	12.80	3050	1.01	0.40	0.67	0.58	0.17	1.06	0.62	1.11	0.68	0.35
female	14–15												
male	18–22	13.20	3150	0.91	0.36	0.61	0.53	0.15	0.96	0.56	1.00	0.61	0.32
female	16–20												

### Medium Heavy Turkeys

Recommendations for Standardized Ileal Digestible Amino Acids (% of diet)

Sex	Weeks	Metabol. Energy		Lys	Met	Met + Cys	Thr	Trp	Arg	Ile	Leu	Val	His
		(MJ/kg)	(kcal/kg)										
male	1–2	11.50	2740	1.63	0.61	1.03	0.91	0.27	1.72	1.00	1.79	1.10	0.57
female	1–2												
male	3–5	11.70	2790	1.49	0.56	0.95	0.83	0.24	1.56	0.91	1.63	1.00	0.52
female	3–5												
male	6–9	12.10	2890	1.31	0.50	0.84	0.74	0.21	1.37	0.80	1.44	0.88	0.46
female	6–9												
male	10–13	12.50	2980	1.14	0.44	0.74	0.65	0.19	1.20	0.70	1.25	0.77	0.40
female	10–13												
male	14–17	12.80	3050	1.01	0.40	0.67	0.58	0.17	1.06	0.62	1.11	0.68	0.35
female	14–15												

This information and all technical and other advice are based on Evonik's present knowledge and experience. However, Evonik assumes no liability for such information or advice, including the extent to which such information or advice may relate to third party intellectual property rights. Evonik reserves the right to make any changes to information or advice at any time, without prior or subsequent notice. EVONIK DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESSED OR IMPLIED, AND SHALL HAVE NO LIABILITY FOR, MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR A PARTICULAR PURPOSE (EVEN IF EVONIK IS AWARE OF SUCH PURPOSE), OR OTHERWISE. EVONIK SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. It is the customer's sole responsibility to arrange for inspection and testing of all products by qualified experts. Reference to trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used.

Evonik Nutrition & Care GmbH | Animal Nutrition Business Line  
 animal-nutrition@evonik.com | www.evonik.com/animal-nutrition

03/2016