Recommendations for Laying Hens

Amino acids and more.



Laying Hens

Recommendations for Standardized Ileal Digestible Amino Acids (daily amino acid intake/mg)

	Lys	Met	Met+Cys				lle	Leu	Val	His	Phe + Tyr
Amino acid intake (mg/day)	831	415	756	582	174	864	665	997	731	249	997

Laying Hens

	Metabol. Energy		Lys	Met	Met + Cys	Thr	Тгр	Arg	lle	Leu	Val	His	Phe + Ty
Feed intake (g/day)	(MJ/kg)	(kcal/kg)											
80	11.82	2820	1.04	0.52	0.95	0.73	0.22	1.08	0.83	1.25	0.91	0.31	1.25
85	11.82	2820	0.98	0.49	0.89	0.68	0.21	1.02	0.78	1.17	0.86	0.29	1.17
90	11.82	2820	0.92	0.46	0.84	0.65	0.19	0.96	0.74	1.11	0.81	0.28	1.1
95	11.82	2820	0.87	0.44	0.80	0.61	0.18	0.91	0.70	1.05	0.77	0.26	1.0
100	11.82	2820	0.83	0.42	0.76	0.58	0.17	0.86	0.66	1.00	0.73	0.25	1.0
105	11.82	2820	0.79	0.40	0.72	0.55	0.17	0.82	0.63	0.95	0.70	0.24	0.9
110	11.82	2820	0.76	0.38	0.69	0.53	0.16	0.79	0.60	0.91	0.66	0.23	0.9
115	11.82	2820	0.72	0.36	0.66	0.51	0.15	0.75	0.58	0.87	0.64	0.22	0.8
120	11.82	2820	0.69	0.35	0.63	0.48	0.15	0.72	0.55	0.83	0.61	0.21	0.8

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.

 $\label{eq:constraint} Evonik \ Nutrition \ \& \ Care \ GmbH \ | \ Animal \ Nutrition \ Business \ Line \\ animal-nutrition \ @ evonik.com \ | \ www.evonik.com \ / \ animal-nutrition \\$

03/2016

