

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT CORE Dry Dog Ocean			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 8.0 cup 115 g or 4.1 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00		3,630.00	3,945.65		417
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	34.76	37.78	95.76	39.97
FAT	%	5.50	13.75	15.14	16.46	41.71	17.41
CARBOHYDRATES	%			28.37	30.84	78.15	32.63
FIBER	%			4.58	4.98	12.62	5.27
ASH	%			9.15	9.95	25.21	10.52
AMINO ACIDS:							
ARGININE	%	0.51	1.28	2.29	2.49	6.31	2.63
HISTIDINE	%	0.19	0.48	0.80	0.87	2.20	0.92
ISOLEUCINE	%	0.38	0.95	1.36	1.48	3.75	1.56
LEUCINE	%	0.68	1.70	2.29	2.49	6.31	2.63
LYSINE	%	0.63	1.58	2.47	2.68	6.80	2.84
MET + CYS	%	0.65	1.63	1.08	1.17	2.98	1.24
METHIONINE	%	0.33	0.83	0.74	0.80	2.04	0.85
PHE + TYR	%	0.74	1.85	2.49	2.71	6.86	2.86
PHENYLALANINE	%	0.45	1.13	1.40	1.52	3.86	1.61
THREONINE	%	0.48	1.20	1.41	1.53	3.88	1.62
TRYPTOPHAN	%	0.16	0.40	0.40	0.43	1.10	0.46
VALINE	%	0.49	1.23	1.62	1.76	4.46	1.86
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	2.39	2.60	6.58	2.75
MINERALS:							
CALCIUM	%	0.50	1.25	2.10	2.28	5.79	2.42
PHOSPHORUS	%	0.40	1.00	1.41	1.53	3.88	1.62
POTASSIUM	%	0.60	1.50	0.84	0.91	2.31	0.97
SODIUM	%	0.08	0.20	0.41	0.45	1.13	0.47
CHLORIDE	%	0.12	0.30	0.56	0.61	1.54	0.64
MAGNESIUM	%	0.060	0.150	0.150	0.163	0.413	0.173
IRON	MG/KG or MG	40.00	10.00	260.44	283.09	71.75	29.95
COPPER	MG/KG or MG	7.30	1.83	19.38	21.06	5.34	2.23
MANGANESE	MG/KG or MG	5.00	1.25	28.91	31.42	7.96	3.32
ZINC	MG/KG or MG	80.00	20.00	214.48	233.13	59.09	24.67
IODINE	MG/KG or MG	1.00	0.25	2.47	2.68	0.68	0.28
SELENIUM	MG/KG or MG	0.35	0.09	0.57	0.62	0.16	0.07
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	62,680.00	68,130.43	17,267.22	7,208.20
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1,410.31	1,532.95	388.52	162.19
VITAMIN E	IU/KG or IU	50.00	12.50	767.35	834.08	211.39	88.25
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	29.18	31.72	8.04	3.36
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	12.72	13.83	3.50	1.46
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	29.92	32.52	8.24	3.44
NIACIN	MG/KG or MG	13.60	3.40	220.93	240.14	60.86	25.41
PYRIDOXINE	MG/KG or MG	1.50	0.38	13.55	14.73	3.73	1.56
FOLIC ACID	MG/KG or MG	0.216	0.054	2.40	2.61	0.66	0.28
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.13	0.14	0.04	0.02
CHOLINE	MG/KG or MG	1360.00	340.00	1,927.24	2,094.83	530.92	221.63
TAURINE	%	N/A	N/A	0.23	0.25	0.63	0.26

1 cup (g)	115	
kcal/kg ME	3,630	
kcal/cup	417	
kcalories	Total	%
kcal- Protein	1,263	34.8%
kcal- Fat	1,336	36.8%
kcal- Carbohydrates	1,031	28.4%
Omega 3 Fatty Acids	1.72%	
Omega 6 Fatty Acids	2.51%	
Other	Total	mg. per cup
Glucosamine Hydrochloride	250	28.75
Chondroitin Sulfate	200	23