

Adult Xenopus Diet

Product Description

Zeigler Adult Xenopus Diet is a nutritionally complete diet used for Xenopus frogs reared in the laboratory. It is a highly palatable, floating diet formulated to minimize excreted waste and help maintain good water quality. The diet utilizes highly digestible ingredients, along with Stabilized Vitamin C and Brewers Yeast, to promote proper bone and tissue development.

Product Application

Feed once daily, adding the amount of food to each tank that can be consumed within 15 minutes. No supplementation is necessary for healthy frogs.

Dietary Ingredient

Wheat, Poultry By-Product Meal, Wheat Middlings, Fish Meal, Hydrolyzed Feather Meal, Distillers Dried Grains with Solubles, Dehulled Soybean Meal, Fish Oil, L-Lysine, Calcium Propionate (Preservative), Choline Chloride, Vitamin A Acetate, Vitamin D3 Supplement, dl-Alpha Tocopheryl Acetate (Vitamin E Supplement), Vitamin B12 Supplement, Riboflavin, Niacin, Calcium Pantothenate, Menadione Sodium Bisulfite Complex (source of Vitamin K Activity), Folic Acid, Thiamine Mononitrate, Pyridoxine Hydrochloride, Biotin, dl-Methionine, Manganese Proteinates, Zinc Proteinates, Copper Proteinates, Calcium Iodate, Iron Proteinates, Cobalt Proteinates, Calcium Carbonate, Sodium Selenite, Yeast Culture, L-Ascorbyl-2-Polyphosphate (source of Vitamin C).

Calculated Nutrient Composition

Amino Acids (% of total diet)

Arginine	2.46
Lysine	2.17
Methionine	0.76
Cystine	0.93
Tryptophan	0.34
Histidine	0.74
Leucine	2.77
Isoleucine	1.72
Phenylalanine	1.44
Tyrosine	1.96
Threonine	1.43
Valine	1.48

Minerals

Calcium	%	1.73
Phosphorus	%	1.34
Potassium	%	0.60
Sodium	%	0.36
Magnesium	%	0.19
Iron	ppm	296.00
Zinc	ppm	102.00
Manganese	ppm	77.00
Copper	ppm	42.00
Cobalt	ppm	0.40
Iodine	ppm	1.41

Vitamins

Vitamin A	IU/g	7.40
Vitamin D3	IU/g	2.00
Alpha-Tocopherol	IU/kg	83.70
Thiamine	ppm	26.75
Riboflavin	ppm	29.37
Niacin	ppm	195.50
Pantothenic Acid	ppm	75.40
Choline	ppm	2688.00
Pyridoxine	ppm	26.77
Folic Acid	ppm	8.51
Biotin	ppm	0.73
Vitamin B12	mcg/kg	95.48
Vitamin K	ppm	5.85

Gross Energy	Kcal/gm	2.96
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Guaranteed Analyses:

Crude Protein	Minimum	40.0%
Crude Fat	Minimum	10.0%
Crude Fiber	Maximum	3.5%
Ash	Maximum	7.0%
Moisture	Maximum	12.0%