

# Adult Xenopus Diet Irradiated

## 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.

## Product Specifications

Particle Size: 3.0 mm Floating Pellet  
 Packaging: 12 oz. (340.194 g) foil pouch  
 Shelf-life: Use within 3 months after opening. Unopened bags may be stored up to 2 years.  
 Storage: Store in a closed container in a cool, dry place away from sunlight. Rotate stock to use old product first ("first in, first out" principle).  
 This product has been treated with radiation. Do not irradiate again.



## 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	2.65
Lysine	2.38
Methionine	0.76
Cystine	0.82
Tryptophan	0.44
Histidine	0.98
Leucine	3.25
Isoleucine	1.72
Phenylalanine	1.81
Tyrosine	1.19
Threonine	1.63
Valine	2.13

### Minerals

Calcium	%	1.32
Phosphorus	%	1.14
Potassium	%	0.87
Sodium	%	0.25
Magnesium	%	0.21
Iron	ppm	296.00
Zinc	ppm	102.00
Manganese	ppm	77.00
Copper	ppm	42.00
Cobalt	ppm	0.40
Iodine	ppm	1.08

### 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	4.53

### 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%

