

Rodent 16-6

for Rats and Mouse Colonies



Zeigler Rodent Diet is formulated to provide the nutrients required for growth and maintenance by rat and mouse colonies maintained in conventional environments. Manufactured in accordance with the same exacting standards as Zeigler's "open formula" research feeds, the Zeigler 16-6 Rodent provides optimal nutrition and quality at a reasonable cost.

INGREDIENTS

Corn, Wheat Middlings, Wheat, Corn Distillers Dried Grains with Solubles, Fish Meal, Dehulled Soybean Meal, Limestone, Cane Molasses, Salt, Vitamin D3 Supplement, dl-Alpha Tocopheryl Acetate (Vitamin E Supplement), Niacin, Vitamin B12 Supplement, Calcium Pantothenate, Menadione Sodium Bisulfite Complex (source of Vitamin K Activity), Thiamine Mononitrate, Vitamin A Acetate, Biotin, Riboflavin, Pyridoxine Hydrochloride, Folic Acid, dl-Methionine, Calcium Propionate (Preservative), Choline Chloride, Ferrous Sulfate, Manganese Oxide, Zinc Oxide, Cupric Sulfate, Calcium Iodate, Cobalt Carbonate.

CALCULATED NUTRIENT COMPOSITION

Amino Acid Concentration	(% of total diet)
Arginine	1.11
Lysine	0.90
Methionine	0.36
Cystine	0.27
Tryptophan	0.23
Glycine	0.81
Histidine	0.44
Leucine	1.37
Isoleucine	0.76
Phenylalanine	0.82
Tyrosine	0.62
Threonine	0.66
Valine	0.86

Mineral Concentration		
Calcium	%	1.04
Phosphorous	%	0.62
Potassium	%	0.82
Sodium	%	0.28
Magnesium	%	0.25
Iron	ppm	274.00
Zinc	ppm	62.00
Manganese	ppm	117.00
Copper	ppm	16.81
Cobalt	ppm	0.49
Iodine	ppm	1.78

Vitamin Concentration		
Vitamin A	IU/g	5.70
Vitamin D ₃	IU/g	5.70
Alpha-Tocopherol	IU/kg	104.00
Thiamine	ppm	16.53
Riboflavin	ppm	4.62
Niacin	ppm	62.98
Pantothenic Acid	ppm	27.72
Choline	ppm	1767.00
Pyrodoxine	ppm	9.39
Folic Acid	ppm	2.86
Biotin	ppm	0.27
Vitamin B12	Mcg/kg	34.82
Vitamin K	ppm	2.49

PACKAGING

50 lb., 3-ply paper bags

PARTICLE SIZE

Wafer (Block)

GUARANTEED ANALYSIS

Crude Protein	Minimum	16.0%
Crude Fat	Minimum	6.0%
Crude Fiber	Maximum	5.0%
Ash	Maximum	8.0%

STORAGE

- Best if used within nine (9) months from date of manufacture.
- Sealed bags should be stored in a well-ventilated area in a cool, dry area away from direct sun light. Keep bags elevated from direct contact with floors and walls, protected from moisture and pests.