

Rodent RQ 18-9



Product Description

The Rodent RQ 18-9 (18% protein, 9% fat) diet is formulated to provide the nutrients required for maximum reproductive performance by rat and mice colonies maintained in conventional environments and where postpartum matings routinely occur.

Dietary Ingredient

Wheat, Corn, Soybean Meal, Wheat Middlings, Full Fat-Extruded Soy, Wheat Feed Flour, Soy Oil, Fish Meal, Dicalcium Phosphate, Limestone, Salt, Choline Chloride, DL Methionine, Vitamin D3 Supplement, dl-Alpha Tocopheryl Acetate (Vitamin E), Folic Acid, Niacin, Riboflavin, Thiamine, Vitamin B12 Supplement, Pyridoxine Hydrochloride, Biotin, Vitamin A Acetate, Menadione Sodium Bisulfite Complex (Vitamin K), Calcium Pantothenate, Cobalt Carbonate, Copper Sulfate, Ferrous Sulfate, Manganese Oxide.

Calculated Nutrient Composition

Amino Acids (% of total diet)

Arginine	1.14
Lysine	0.94
Methionine	0.45
Cystine	0.31
Tryptophan	0.24
Histidine	0.44
Leucine	1.37
Isoleucine	0.80
Phenylalanine	0.85
Tyrosine	0.63
Threonine	0.67
Valine	0.88

Vitamins

Vitamin A	IU/g	4.45
Vitamin D3	IU/g	4.73
Alpha-Tocopherol	IU/kg	109.00
Thiamine	ppm	12.50
Riboflavin	ppm	4.00
Niacin	ppm	55.40
Pantothenic Acid	ppm	23.30
Choline	ppm	1500.00
Pyridoxine	ppm	7.50
Folic Acid	ppm	2.30
Biotin	ppm	0.20
Vitamin B12	mcg/kg	27.50
Vitamin K	ppm	2.00

Gross Energy Kcal/gm 4.24

Minerals

Calcium	%	1.13
Phosphorus	%	0.69
Potassium	%	0.74
Sodium	%	0.25
Magnesium	%	0.20
Iron	ppm	341.00
Zinc	ppm	63.00
Manganese	ppm	143.00
Copper	ppm	17.00
Cobalt	ppm	0.83
Iodine	ppm	2.72

Guaranteed Analyses:

Crude Protein	Minimum	18.0%
Crude Fat	Minimum	9.0%
Crude Fiber	Maximum	4.0%
Ash	Maximum	8.0%