

DESCRIPTION

Certified Rabbit Diet is a complete, pelleted ration recommended for use with research rabbits. This diet is formulated using the unique and innovative concept of Constant Nutrition®, paired with the selection of highest quality ingredients to assure minimal inherent biological variation in long-term studies. It provides excellent nutrition for rabbits during reproduction, lactation, growth and maintenance. A sample of this product will have been assayed prior to shipment.

Features and Benefits

- Constant Nutrition® formula helps minimize nutritional variables
- Each package is assayed prior to shipment for environmental contaminants
- Preanalysis monitoring assures maximum diet control
- Fulfills GLP requirements

Product Forms Available

- Pellet, 4 mm (5/32") diameter x 10 mm (3/8") length
- Meal (ground pellets), special order

GUARANTEED ANALYSIS

Crude protein not less than	16.0%
Crude fat not less than	2.5%
Crude fiber not more than	18.0%
Moisture not more than	12.0%
Ash not more than	8.0%
Added minerals not more than	2.1%

INGREDIENTS

Alfalfa meal, ground yellow corn, ground soybean hulls, soybean meal, ground oats, wheat middlings, cane molasses, dicalcium phosphate, soybean oil, salt, calcium carbonate, calcium pantothenate, vitamin B₁₂ supplement, folic acid, cholecalciferol, dl-alpha tocopheryl acetate, nicotinic acid, pyridoxine hydrochloride, riboflavin, vitamin A acetate, choline chloride, DL-methionine, cobalt carbonate, calcium iodate, ferrous carbonate, manganous oxide, magnesium oxide, copper sulfate, zinc sulfate, zinc oxide, sodium selenite.

FEEDING DIRECTIONS

Certified Rabbit Diet should be self-fed except when weight control is necessary. Young rabbits will begin to consume feed when they come out of the nest box at approximately three weeks of age. Mature adult rabbits will consume approximately 4 to 6 oz. per day. Plenty of clean, fresh water should be available to the animals at all times.

CHEMICAL COMPOSITION¹

Nutrients²			
Protein, %	16.2	Sulfur, %	0.23
Arginine, %	0.84	Sodium, %	0.30
Cystine, %	0.25	Chlorine, %	0.67
Glycine, %	0.72	Fluorine, ppm	15
Histidine, %	0.40	Iron, ppm	350
Isoleucine, %	0.87	Zinc, ppm	106
Leucine, %	1.30	Manganese, ppm	107
Lysine, %	0.78	Copper, ppm	17
Methionine, %	0.35	Cobalt, ppm	0.5
Phenylalanine, %	0.80	Iodine, ppm	1.1
Tyrosine, %	0.50	Chromium, ppm	1.5
Threonine, %	0.60	Selenium, ppm	0.24
Tryptophan, %	0.20		
Valine, %	0.80	Vitamins	
Serine, %	0.86	Carotene, ppm	28
Aspartic Acid, %	2.03	Vitamin K (as menadione), ppm	2.9
Glutamic Acid, %	3.00	Thiamin Hydrochloride, ppm	3.9
Alanine, %	0.90	Riboflavin, ppm	5.0
Proline, %	1.18	Niacin, ppm	48
Taurine, %	<0.01	Pantothenic Acid, ppm	19
Fat (ether extract), %	3.0	Choline Chloride, ppm	1600
Fat (acid hydrolysis), %	3.9	Folic Acid, ppm	8.4
Cholesterol, ppm	0	Pyridoxine, ppm	4.5
Linoleic Acid, %	1.59	Biotin, ppm	0.2
Linolenic Acid, %	0.12	B ₁₂ , mcg/kg	6.6
Arachidonic Acid, %	0	Vitamin A, IU/gm	20
Omega-3 Fatty Acids, %	0.12	Vitamin D ₃ (added), IU/gm	1.1
Total Saturated Fatty Acids, %	0.48	Vitamin E, IU/kg	44
Total Monounsaturated			
Fatty Acids, %	0.80	Calories provided by:	
Fiber (Crude), %	14.8	Protein, %	22.610
Neutral Detergent Fiber ³ , %	28.4	Fat (ether extract), %	9.421
Acid Detergent Fiber ⁴ , %	18.5	Carbohydrates, %	67.969
Nitrogen-Free Extract		*Product Code	
(by difference), %	48.7	1. Formulation based on calculated	
Starch, %	21.8	values from the latest ingredient	
Glucose, %	0.36	analysis information. Since	
Fructose, %	0.91	nutrient composition of natural	
Sucrose, %	2.47	ingredients varies and some	
Lactose, %	0	nutrient loss will occur due to	
Total Digestible Nutrients, %	66.0	manufacturing processes, analysis	
Gross Energy, kcal/gm	3.83	will differ accordingly.	
Physiological Fuel Value⁵,		2. Nutrients expressed as percent of	
kcal/gm	2.87	ration except where otherwise	
Metabolizable Energy,		indicated. Moisture content is	
kcal/gm	2.46	assumed to be 10.0% for the	
		purpose of calculations.	
		3. NDF = approximately cellulose,	
		hemi-cellulose and lignin.	
		4. ADF = approximately cellulose	
		and lignin.	
		5. Physiological Fuel Value	
		(kcal/gm) = Sum of decimal	
		fractions of protein, fat and carbo-	
		hydrate (use Nitrogen Free	
		Extract) x 4,9,4 kcal/gm	
		respectively.	
Minerals			
Ash, %	7.3		
Calcium, %	0.95		
Phosphorus, %	0.50		
Phosphorus (non-phytate), %	0.32		
Potassium, %	1.15		
Magnesium, %	0.25		