

## DESCRIPTION

Certified Rabbit Diet is a complete, pelleted ration recommended for use with research rabbits. Its Constant Nutrition™ formulation minimizes nutritional variables and provides excellent nutrition for rabbits during reproduction, lactation, growth and maintenance. A sample of this product will have been assayed prior to shipment. Refer to the Shelf Life section at the end of this book for product longevity information and storage suggestions.

### Features and Benefits

- 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, cyanocobalamin, 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 COMPOSITION<sup>1</sup>

<b>Nutrients<sup>2</sup></b>			
<b>Protein, %</b>	<b>16.2</b>	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	<b>Vitamins</b>	
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
<b>Fat (ether extract), %</b>	<b>3.0</b>	Choline Chloride, ppm	1600
<b>Fat (acid hydrolysis), %</b>	<b>3.9</b>	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 <sub>12</sub> , mcg/kg	6.6
Arachidonic Acid, %	0	Vitamin A, IU/gm	20
Omega-3 Fatty Acids, %	0.12	Vitamin D <sub>3</sub> (added), IU/gm	1.1
Total Saturated Fatty Acids, %	0.48	Vitamin E, IU/kg	44
Total Monounsaturated			
Fatty Acids, %	0.80	<b>Calories provided by:</b>	
<b>Fiber (Crude), %</b>	<b>14.8</b>	Protein, %	22.610
Neutral Detergent Fiber <sup>3</sup> , %	28.4	Fat (ether extract), %	9.421
Acid Detergent Fiber <sup>4</sup> , %	18.5	Carbohydrates, %	67.969
<b>Nitrogen-Free Extract</b>		<b>*Product Code</b>	
<b>(by difference), %</b>	<b>48.7</b>	1. Based on the latest ingredient	
Starch, %	21.8	analysis information. Since	
Glucose, %	0.36	nutrient composition of natural	
Fructose, %	0.91	ingredients varies, analysis will	
Sucrose, %	2.47	differ accordingly.	
Lactose, %	0	2. Nutrients expressed as percent of	
<b>Total Digestible Nutrients, %</b>	<b>66.0</b>	ration except where otherwise	
<b>Gross Energy, kcal/gm</b>	<b>3.83</b>	indicated. Moisture content is	
<b>Physiological Fuel Value<sup>5</sup>,</b>		assumed to be 10.0% for the	
<b>kcal/gm</b>	<b>2.87</b>	purpose of calculations.	
<b>Metabolizable Energy,</b>		3. NDF = approximately cellulose,	
<b>kcal/gm</b>	<b>2.46</b>	hemi-cellulose and lignin.	
		4. ADF = approximately cellulose	
		and lignin.	
<b>Minerals</b>		5. Physiological Fuel Value	
<b>Ash, %</b>	<b>7.3</b>	(kcal/gm) = Sum of decimal	
Calcium, %	0.95	fractions of protein, fat and carbo-	
Phosphorus, %	0.50	hydrate (use Nitrogen Free	
Phosphorus (non-phytate), %	0.32	Extract) x 4,9,4 kcal/gm	
Potassium, %	1.15	respectively.	
Magnesium, %	0.25		