

Mazuri® Callitrichid Gel Diet, No Sugar Added

592Y

(Available at our TestDiet Unit (765)966-1885/testdiet@purinamills.com or www.mazuri.com)

Description

Mazuri® Callitrichid Gel Diet, No Sugar Added is a palatable diet designed for diabetic animals.

Features and Benefits

- Contains no added sucrose or glucose.
- Contains stabilized vitamin C - Longer shelf life.
- Contains natural vitamin E - Highly available form of vitamin E.
- Meets NRC Non-Human Primate recommendations - For vitamins, minerals, NDF and ADF.
- Convenient powder - Mixes with hot water to form a palatable soft moist product.

Product Form

Powder

- Available by the kg

Catalog

0047797

Guaranteed Analysis

Crude protein not less than 20.0%

Crude fat not less than 7.0%

Crude fiber not more than 2.5%

Ingredients

Corn starch, dextrose, dehulled soybean meal, ground corn, casein, wheat middlings, gelatin, soybean oil, wheat germ, ground wheat, dried egg product, fructose, calcium carbonate, corn gluten meal, dried whey, dried beet pulp, corn oil, sodium hexametaphosphate, brewers dried yeast, wheat bran, dehydrated alfalfa meal, citric acid, dicalcium phosphate, berry flavoring, flaxseed oil, xanthan gum, aspartame, salt, dl-methionine, ascorbic acid (stabilized vitamin C), folic acid, choline bitartrate, pyridoxine hydrochloride, cholecalciferol (vitamin D₃), magnesium oxide, natural orange flavoring, taurine, menadione dimethylpyrimidinol bisulfite (vitamin K), l-ascorbyl-2-polyphosphate (stabilized vitamin C), zinc polysaccharide complex, choline chloride, l-tryptophan, iron polysaccharide complex, manganese polysaccharide complex, ferrous sulfate, calcium pantothenate, zinc sulfate, biotin, selenium, vitamin A acetate, potassium carbonate, thiamin, vitamin B₁₂ supplement, copper polysaccharide complex, mixed tocopherols (a natural preservative), riboflavin, manganous oxide, zinc oxide, d-alpha tocopheryl acetate (natural source vitamin E), ferrous carbonate, nicotinic acid, sodium selenite, copper sulfate, cobalt polysaccharide complex, calcium iodate, ethylenediamine dihydride, cobalt carbonate.

Feeding Directions

- Mazuri® Callitrichid Gel Diet, No Sugar Added can be fed in combination with fruit, vegetables, browse or other food items. Care should be taken when using supplemental dietary ingredients to ensure that nutrient recommendations are assessed.
- Feed intake will vary based on age, body size and reproductive status.
- A targeted level would be 2.0%-3.0% food intake per kg of animal by body weight per day (dry matter basis). This level of food intake should be achieved by feeding up to 50% Gel Diet, up to 75% of the total diet as dry Mazuri® biscuit, and plenty of fresh produce (primarily vegetables).
- Mixing Directions:
 1. Mix, by weight, 60% hot water (at or just bellowing boiling temperature) to 40% Mazuri® Callitrichid Gel Diet, No Sugar Added 592Y, or for a more firm product use 50% hot water to 50% powder.
 2. Mix thoroughly with a spoon, fork or whisk for at least one minute, then pour into a shallow pan and allow to cool. Refrigerate until firm.
 3. Cut into pieces appropriately sized for the animals being fed.
 4. Prepared gel may be fed for one week if refrigerated and may be kept frozen for up to one month. Repeated thawing of prepared product is discouraged.

Approximate Nutrient Composition¹

NUTRIENTS	Dry Powder	Recon- stituted²	MINERALS	Dry Powder	Recon- stituted²
Protein, %	21	8.4	Ash, %	4.5	1.8
Arginine, %.....	1.2	0.5	Calcium, %.....	1.1	0.45
Cystine, %.....	0.20	0.08	Phosphorus, %.....	0.63	0.25
Glycine, %.....	1.6	0.66	Phosphorus (non-phytate), %.....	0.47	0.18
Histidine, %.....	0.47	0.19	Potassium, %.....	0.46	0.18
Isoleucine, %.....	0.98	0.40	Magnesium, %.....	0.14	0.05
Leucine, %.....	1.6	0.64	Sodium, %.....	0.30	0.12
Lysine, %.....	1.2	0.48	Chlorine, %.....	0.25	0.10
Methionine, %.....	0.57	0.23	Sulfur, %.....	0.28	0.11
Phenylalanine, %.....	0.93	0.37	Iron, ppm.....	234	93
Tyrosine, %.....	0.72	0.28	Zinc, ppm.....	204	81
Threonine, %.....	0.83	0.33	Manganese, ppm.....	115	46
Tryptophan, %.....	0.24	0.09	Copper, ppm.....	25	10
Valine, %.....	1.2	0.48	Iodine, ppm.....	2.0	0.80
Taurine, %.....	0.07	0.03	Selenium (added), ppm.....	0.45	0.18
Fat, %	7.8	3.1	Cobalt, ppm.....	0.59	0.14
Omega-3 Fatty Acids, %.....	0.63	0.25	VITAMINS		
Omega-6 Fatty Acids, %.....	3.40	1.36	Thiamin ppm.....	13	5.2
Fiber (Crude), %	1.9	0.75	Riboflavin, ppm.....	12	4.8
Neutral Detergent Fiber, %.....	6.2	2.4	Niacin, ppm.....	75	30
Acid Detergent Fiber, %.....	2.2	0.86	Pantothenic acid, ppm.....	48	19
Starch, %.....	42	16	Choline, ppm.....	1,300	520
Metabolizable Energy ³ ,			Folic acid, ppm.....	24	9.6
kcal/kg.....	3,666	1,466	Pyridoxine, ppm.....	12	4.8
			Biotin, ppm.....	0.33	0.13
			Vitamin B12, µg/kg.....	62	25
			Ascorbic acid, ppm.....	645	258
			Vitamin A, IU/kg.....	15,000	6,000
			Vitamin D3 (added), IU/kg.....	5,850*	2,349
			Vitamin E, IU/kg.....	174	69
			Vitamin K (menadione), ppm.....	2.3	0.90

Mazuri® is a registered trademark of Purina Mills, LLC.

¹ Based on the latest ingredient analysis information. Since nutrient composition of ingredients varies, analyses will vary accordingly.

² Reconstitution level is 60% water to 40% product.

³ Calculated from NRC of Non-Human Primates, (2nd ed., 2003).

* This level of vitamin D exceeds the maximum tolerable level for some mammalian species, including rodents and dogs. Caution should be used when feeding in mixed species environments.

Storage Conditions

Mazuri® Callitrichid Gel Diet, No Sugar Added has a 9 month shelf life in the dry powder form when stored in a dry environment. For best results, store contents of open bag in container with sealing lids. Store in a cool (75°F or colder), dry (approximately 50% RH) location.