

# Mazuri® Callitrichid Gel Diet,

## No Glucose Added

(Available at [www.mazuri.com](http://www.mazuri.com) or through a Mazuri® retailer)

**Formula Code – 592Y**



### Description

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

### Features and Benefits

- **Safe for diabetic animals** - Contains no sucrose or glucose.
- **Convenient powder** - Mixes with hot water to form a palatable soft moist product.
- **Contains stabilized vitamin C** - Longer shelf life.
- **Contains natural vitamin E** - Highly available form of vitamin E.
- **Palatable diet** - Readily consumed along with other food items.
- **Meets NRC Non-Human Primate recommendations** - For vitamins, minerals, NDF and ADF.

### Product Form

Powder.

- Available by the 1 kg

### Catalog #

0047797



### Guaranteed Analysis (Dry powder)

Crude protein not less than ..... 20.0%  
Crude fat not less than ..... 7.5%  
Crude fiber not more than ..... 5.0%  
Moisture not more than ..... 10.0%  
Ash not more than ..... 7.0%

Selenium not less than ..... 0.40 ppm  
Selenium not more than ..... 0.48 ppm

**Caution: Follow label directions: Feeding added selenium at levels in excess of 0.3ppm in the total diet is prohibited.**

### Ingredients

Corn starch, maltodextrin, dehulled soybean meal, ground corn, casein, wheat middlings, gelatin, ground wheat, corn oil, dried egg product, fructose, soybean oil, wheat germ, whey, dried beet pulp, calcium carbonate, corn gluten meal, brewers dried yeast, carrageenan and dextrose, dehydrated alfalfa meal, wheat bran, locust bean gum, citric acid (a preservative), dicalcium phosphate, berry flavoring, flaxseed oil, sodium hexametaphosphate (DentaGuard), xanthan gum, aspartame, salt, dl-methionine, choline bitartrate, natural orange flavoring, magnesium oxide, taurine, l-ascorbyl-2-polyphosphate (stabilized source of vitamin C), mixed tocopherols (preservative, form of vitamin E; citric acid, rosemary extract), zinc proteinate, l-tryptophan, iron proteinate, manganese proteinate, ferrous sulfate, zinc sulfate, choline chloride, potassium carbonate, d-alpha tocopheryl acetate (form of vitamin E), copper proteinate, manganous oxide, zinc oxide, l-lysine, ferrous carbonate, nicotinic acid, calcium pantothenate, copper sulfate, folic acid, menadione sodium bisulfite complex (source of vitamin K), thiamin mononitrate, riboflavin supplement, pyridoxine hydrochloride, vitamin A acetate, cobalt proteinate, ethylenediamine dihydriodide, calcium iodate, sodium selenite, cobalt carbonate, biotin, cholecalciferol (form of vitamin D<sub>3</sub>), vitamin B<sub>12</sub> supplement.

### Feeding Directions

- Mazuri® Callitrichid Gel Diet, No Glucose 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 2.5%-3.0% powder per kg of animal by body weight per day (never feed dry powder without combining with water).
  1. Mix, by weight, 60% boiling (or at minimum 180°F) water to 40% Mazuri® Callitrichid Gel Diet, No Glucose Added, or for a more firm product use 50% hot water to 50% powder.
  2. Mix thoroughly with a spoon, fork or whisk for one minute, then pour into a shallow pan and allow to cool.
  3. Refrigerate until firm. Cut into pieces appropriately sized for the animals being fed.

# Mazuri® Callitrichid Gel Diet

## No Glucose Added

### Approximate Nutrient Composition<sup>1</sup>

#### NUTRIENTS

<b>Protein, %</b> .....	<b>20</b>
Arginine, %.....	1.2
Cystine, %.....	0.22
Histidine, %.....	0.46
Isoleucine, %.....	0.87
Leucine, %.....	1.5
Lysine, %.....	1.2
Methionine, %.....	0.55
Phenylalanine, %.....	0.89
Tyrosine, %.....	0.68
Threonine, %.....	0.80
Tryptophan, %.....	0.23
Valine, %.....	1.1
Taurine, %.....	0.07
<b>Fat (Ether extract), %</b> .....	<b>7.5</b>
Linoleic acid, %.....	3.3
Omega-3 Fatty Acids, %.....	0.50
Omega-6 Fatty Acids, %.....	3.4
<b>Fiber (Crude), %</b> .....	<b>5.0</b>
Neutral Detergent Fiber, %.....	6.7
Acid Detergent Fiber, %.....	2.5
Starch, %.....	42
Fructose (added), %.....	2.6*
<b>Metabolizable Energy<sup>2</sup>,</b>	
kcal/kg.....	3,385

#### MINERALS

Ash, %.....	4.7
Calcium, %.....	1.1
Phosphorus, %.....	0.62
Phosphorus (non-phytate), %.....	0.46
Potassium, %.....	0.54
Magnesium, %.....	0.14
Sodium, %.....	0.30
Chloride, %.....	0.24
Sulfur, %.....	0.27
Iron, ppm.....	230
Zinc, ppm.....	200
Manganese, ppm.....	115
Copper, ppm.....	25
Cobalt, ppm.....	0.60
Iodine, ppm.....	1.9
Selenium (added), ppm.....	0.44
Chromium (added), ppm.....	0.01

#### VITAMINS

Thiamin ppm.....	13
Riboflavin, ppm.....	12
Niacin, ppm.....	63
Pantothenic acid, ppm.....	47
Choline, ppm.....	660
Folic acid, ppm.....	23
Pyridoxine, ppm.....	12
Biotin, ppm.....	0.32
Ascorbic acid, ppm.....	635
Vitamin B <sub>12</sub> , µg/kg.....	60
Vitamin A (added), IU/kg.....	14,640
Vitamin D <sub>3</sub> (added), IU/kg.....	5,825 <sup>#</sup>
Vitamin E, IU/kg.....	160
Vitamin K (as menadione), ppm.....	2.2

<sup>#</sup> 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® Gel Diets have a 1 year shelf life in the dry powder form when stored in a dry environment. . For best results, tightly affix lid on canister after removal of desired dosage or store contents of open bags in container with sealing lid. Store in a cool (75°F or colder), dry (approximately 50% RH) location. The mixed product should be stored under refrigeration for no longer than 7 days or frozen for up to 1 month. It is recommended that frozen batches be individually sealed in amount of usage, as repeated entry into the container exposes gel to oxygen.

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

<sup>2</sup> Calculated from NRC of Non-Human Primates, (2nd ed., 2003).

\* Naturally occurring sugars not included in calculation.

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