

# Product Information

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## Veta-Lac®

### Canine

A powdered milk replacer for puppies and a food supplement for dogs. VET-A-MIX offers quality powdered milk replacers for orphan puppies and kittens. Created from research-proven formulations, these supplements are so palatable they are readily accepted by both kittens and puppies.

All Vet-A-Mix products are available only through licensed veterinarians.

- Reconstitutes readily with warm water
- Low incidence of diarrhea reported
- No reported cases of nutritional cataracts
- Protein and fat do not stick to the sides of the nursing bottle
- Fat particles are uniformly small for more efficient absorption and utilization

### Right formula

The growth of healthy vigorous puppies requires a formula that meets the puppy's nutritional needs. There are as many kinds of milk as there are species, and the young grow best on the milk nature designed for them. Bitch's milk, of course, is intended to nourish the bitch's young. In its absence, reconstituted Veta-Lac Canine powder is the best alternative.

### Balanced nutrition

Veta-Lac Canine powder has been specifically formulated to meet the nutritional requirements of young puppies. A carefully balanced blend of proteins, fats, carbohydrates, vitamins, and minerals makes Veta-Lac Canine powder the appropriate substitute for bitch's milk.

### Increased fat absorption and utilization

The milk fat globules in reconstituted Veta-Lac Canine powder are remarkably similar to those in bitch's milk. The fat globules in Veta-Lac Canine powder are microencapsulated. This microencapsulation process combines fat and protein in Veta-Lac Canine powder to create fat globules of a consistent, uniform small size.

### Reduced diarrhea

In a comparison of stool samples from puppies fed reconstituted Veta-Lac Canine powder and puppies fed other milk replacer formulations, the Veta-Lac puppies have a firmer, more consistent stool, while the other puppies typically have soft, runny stools.

Microscopic comparisons show a large amount of undigested fat in the stool of puppies fed other milk replacers. Stools from puppies fed Veta-Lac demonstrate an overall absence of microscopic fat.

### No reported nutritional cataracts

Among the thousands of puppies fed Veta-Lac Canine in its 25-year history, there have been no reported cases of nutritional cataracts.

### More predictable administration

When mixed with water, Veta-Lac Canine powder blends into a smooth emulsion. Unlike other milk replacers, the protein and fat of Veta-Lac do not stick to the sides of the nursing bottle, so all the nutritional value is available to the puppy.

### Long refrigerator shelf life

Reconstituted Veta-Lac Canine powder can be stored in the refrigerator several days without deterioration. Storage under refrigerated conditions enhances the emulsification of the fat. It stays well blended, with only minimal shaking required before use.

### Easier to store

Unopened containers of Veta-Lac Canine powder are stable for at least two years. The convenient reclosable package reseals tightly.

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***Kaeco Group, Inc.***

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### **Economical to use**

Inexpensive, easily mixed Veta-Lac Canine powder is highly digestible to provide superior nutritional value.

### **Directions for mixing Veta-Lac Canine:**

Add three level measures of Veta-Lac Canine powder to eight fluid ounces (one-half pint or one cup) of very warm water and shake or stir vigorously. This mixture may be stored in a covered container under refrigeration for several days. Emulsification of fats is improved by refrigeration and only brief mixing is needed just before feeding.

### **Feeding Veta-Lac Canine to orphan puppies:**

Feed young puppies from a dropper or small nipple bottle whenever they are hungry but avoid over-feeding. Experience will soon tell you how much and how often to feed. It is not necessary to warm liquid Veta-Lac Canine prior to feeding young animals. It may be fed either at body temperature or refrigerator temperature, but avoid sudden changes or wide variations in temperature.

Strong newborn puppies should normally be fed six times during each 24 hours (weak or very small animals should be fed every two hours) for the first few days. The number of feedings may be reduced to four times every 24 hours during the second week.

By the third or fourth week, feeding three times per day is usually sufficient. At this stage, puppies should be eating from a bowl and a small amount of dry meal can be added to the liquid to make a gruel-like mixture.

Gradually decrease the amount of liquid being fed and increase the regular ration. This change from all liquid feeding to the regular ration should be made in not less than two to three weeks. For best results, continue to feed small or supplemental amounts of liquid after weaning.

### **Reconstituted Veta-Lac Canine Feeding Guide**

Weight of puppy	4 oz	8 oz	1lb	2 lb	3 lb
Measures to feed daily*	1	2	3	6	10

\*1 measure = 1 fluid ounce = approx. 2 Tablespoonfuls

### **Feeding Veta-Lac Canine to pregnant and lactating bitches:**

Mix powdered Veta-Lac Canine into the daily ration at the rate of one level measure (15 g) per five pounds (2.2 kg) body weight until two weeks after whelping.

### **Guaranteed Analysis:**

Crude Protein, minimum	25.0%
Crude Fat, minimum	35.0%
Crude Fiber, maximum	1.0%
Moisture, maximum	5.0%
Ash, maximum	8.0%

### **Per 400 grams**

#### **Vitamins:**

Vitamin A	8,800 IU
Vitamin D	1300 IU
Vitamin E	18 IU
Vitamin B12	88 mcg
Ascorbic acid	1 mg
Thiamine	3 mg
Riboflavin	8 mg
Niacin	40 mg
Folic Acid	1 mg
Pyridoxine	3 mg
Pantothenic acid	8 mg
Choline	440 mg
DL-Methionine	1,000 mg
Inositol	4 mg

#### **Minerals:**

Calcium, minimum	0.7%
Calcium, maximum	0.9%
Phosphorus, minimum	0.6%
Magnesium	650 mg
Iron	48 mg
Copper	6 mg
Cobalt	1 mg
Manganese	3 mg
Zinc	2 mg
Iodine	2 mg
Potassium	1,650 mg
Sodium	2,200 mg
Chloride	3,200 mg

### **How Supplied:**

400 gram (14 ounce) bottles

5 kg (11 lb) pails

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