

Primal Goat Milk Information

Why raw goat milk?

Primal now offers an additional way to elevate your pet's health, with our raw goat milk. As with all of our raw foods, by using healthy animals to produce the food, along with strict testing regulations, these products can be safely consumed in their raw form. In commercial dairy products, pasteurizing milk is used to kill contaminants from sick animals; the process kills many beneficial nutrients. Goat milk, also known as the "universal milk" can most easily be absorbed by a variety of mammals. It contains vitamins, minerals, electrolytes, trace elements, enzymes, protein, and fatty acids all easily utilized by the body.



Where Primal Milk is sourced:

Summerhill Goat Dairy which is a family farm located in the heart of California's Central Valley, providing goat milk for retail sale in WA, OR, CA, AZ and NM.

How goats are raised:

Hormone and antibiotic free fed natural and pure hay and grasses. Goats are free range and are given plenty of room to run and graze.

Process of milking goats to bottling:

1. Goats are milked (approximately 12 goats per milking)
2. Milk is held in a refrigerated collection vat (stainless steel) until all goats have been milked
3. Supplements (spices and probiotics) are added to the raw milk and blended
4. Milk is bottled on automated bottling line

Spices added to milk:

- *Cinnamon* is added as an antibacterial/antifungal and can assist with arthritis and muscular inflammation in older animals.
- *Ginger* is added as a digestive aid and natural antioxidant.
- *Turmeric* is added as natural anti-inflammatory, antioxidant, detoxifier and anti-cancer herb

Probiotics added to milk:

- *Lactobacillus Acidophilus* - Increase immune resistance against such harmful bacteria and fungi as Candida albicans, Salmonella, E. coli, and Staphylococcus aureus; Helps control intestinal infections, thus reducing the potential of diarrhea and other infections or diseases.
- *Lactobacillus Lactis* - Able to synthesize both folate and riboflavin, two key B vitamins. Produces large amounts of lactic acid. May be used in the future to treat Irritable Bowel Disease (IBD).

- ***L. salivarius*** - In one study printed in the American Journal of Gastroenterology (1998), *L. salivarius*, was able to produce high amounts of lactic acid (urease) and completely inhibited the growth of *H. pylori* in a mixed culture; *H. pylori* is the main causal agent of duodenal ulcers.
- ***Enterococcus Faecium*** - Provides important nutritional support in the event of diarrheal diseases, especially in cases when such pathogenic microbes, as rotavirus, invade the bowel. A transient bacterium, *E. faecium* needs to be replaced continually. In several studies, it has proved resistant to a wide variety of antibiotics and proved to be more effective than *L. acidophilus* in shortening the duration of diarrheal episodes.

Testing and safety assurance:

All batches of Primal Goat Milk will be tested for Salmonella, E-coli and Listeria prior to release for distribution.

Packaging:

The bottles are made of high-density polyethylene (HDPE). They contain no PETE or BPA's. The bottles have been found to be a good alternative to cartons which can affect the taste of the goat milk, and to glass which would dramatically raise the price of our milk. The bottles are recyclable and the company strongly encourages people to do so. The milk will be available in two sizes: 32 oz. quarts and 16 oz. pints.

Storage:

Primal Raw Goat Milk is sold frozen, and should be stored in the freezer prior to use. Twenty-four hours prior to using, the container should be placed in the refrigerator to defrost. After a full day, the majority of the milk has defrosted and can be used. The product can be partially thawed, portioned and re-frozen as long as the product (quart or pint) is not completely thawed. The milk will settle in between uses. Shaking the product prior to feeding will create an even consistency for your pet.

Shelf life of Primal Goat Milk:

10 days after being thawed, 1 year frozen.

Feeding suggestions (oz per day):

As with all of our products, we do recommend a slow transition when introducing new food products to any pet. We would recommend starting with a ¼ of the daily feeding portion as an introductory portion.

<20lb	20-40lb	40-60lb	60-80lb	80lb>
2 oz	4 oz	6 oz	8 oz	10 oz

Not only is Primal Raw Goat Milk a great tool to help with digestion it helps pets obtain their daily need for moisture. Dogs' and cats' bodies are about 65% moisture and unlike humans, they are designed to obtain the majority of their water from the foods they eat. By adding raw goat's milk (which is 88% moisture) to the pets' diet they will be gaining needed moisture as well as the benefits from raw nutrients.