

TOTAL GOAT®

A Total Feed™ for all Classes of Goats.

Caution: FEED AS DIRECTED
Guaranteed Analysis

Protein, (minimum)*	15.00%
Fat, (minimum)	4.00%
Fiber, (maximum)	17.00%
Calcium, (minimum)	0.75%
Calcium, (maximum)	1.25%
Phosphorus, (minimum)	0.40%
Salt, (minimum)	0.25%
Salt, (maximum)	0.50%
Copper, (minimum)ppm	27.00 ppm
Copper, (maximum)ppm	37.00 ppm
Selenium, (minimum)	0.30 ppm
Vitamin A, (minimum)	1,500 IU/lb.

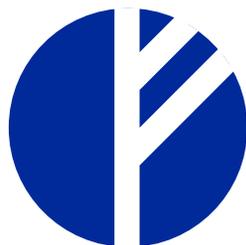
* (This includes not more than 0.50% equivalent from Non-protein nitrogen)

Ingredients

Ground Corn, Dehydrated Alfalfa Meal, Dehulled Soybean Meal, Roughage Products (20%), Rice Bran, Diatomaceous Earth (as an inert carrier and anti-caking agent), Calcium Carbonate, Ammonium Chloride, Magnesium Oxide, Salt, Dried Kelp Meal, Manganese Amino Acid Chelate, Zinc Amino Acid Chelate, DLMethionine, Biotin Supplement, Vitamin E Supplement, Copper Amino Acid Chelate, L-Lysine Monohydrochloride, Zinc Hydroxychloride, Manganese Hydroxychloride, Copper Sulfate, Ascorbic Acid, Niacin Supplement, Thiamine Mononitrate, D-Calcium Pantothenate, Yucca Schidigera Extract, Sodium Selenite, Vitamin A Supplement, Pyridoxine Hydrochloride, Vitamin B12 Supplement, D-Activated Animal Sterol (a source of D3 activity), Ferrous Carbonate, Cobalt Carbonate, Ethylenediamine dihydroiodide, Folic Acid, Lactobacillus acidophilus fermentation product dehydrated, Lactobacillus casei fermentation product dehydrated, Bifido bacterium thermophylum fermentation product dehydrated, Enterococcus faecium fermentation product dehydrated and Vegetable Oil.

Warning: Do not feed to sheep or lambs as this product contains high levels of copper.

Manufactured for and guaranteed by:
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Total Feeds®

TOTAL FEEDS™

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Total Goat® is a complete, extruded goat feed formulated to provide the essential nutrients for maximum health, growth and reproduction. Ingredients used in Total Goat are of the highest quality and provide excellent bioavailability of nutrients to the animal.

Local Distributor:

TOTAL GOAT®

Total Goat® is a complete, extruded feed for all ages of goats from breeding to show goats. Formulated to provide all of the essential nutrients goats require for health, growth and reproduction.



- Nutritionally balanced
- Palatable
- Convenient to feed



Total Feeds®

Protein

The protein in **Total Goat**[®] is from all natural sources.

Energy

The energy in **Total Goat**[®] is derived from highly available starch and fiber in extruded grain and fiber. The extrusion process improves digestibility of both starch and fiber. The main source of fiber is derived from alfalfa. Soluble starch turns to sugar, which increases bacterial growth in the rumen. Sugar is the best source of carbon units for the microflora in the rumen to use with ammonia from the breakdown of the natural protein to use in building new cells.

Major Minerals

Calcium, phosphorus, magnesium and potassium are critical major minerals for growth, reproduction and lactation. They are required in specific ratios and levels for maximum performance. **Total Goat**[®] is formulated to contain these critical minerals at levels and ratios for all conditions.

Trace Minerals

Trace minerals act as catalysts for most chemical reactions in the animal's body. All feedstuffs contain trace minerals, but the levels are variable and the bioavailability of each is not well known. Inadequate trace mineral intake can result in slow growth, low reproductive performance and inadequate immune function. **Total Goat**[®] is formulated to meet not only minimum, but optimum levels of trace minerals for maximum performance. To insure adequate bioavailability, **Total Goat**[®] contains a minimum of 50% of the copper, manganese and Zinc as Amino Acid Chelates; which is the most bioavailable form known.

Vitamins

Vitamins act as catalysts and antioxidants to start chemical reactions in the body and reduce cell aging and destruction. **Total Goat**[®] contains levels of vitamins A & E that assist in preventing cell destruction due to oxidative chemicals from the environment and from metabolic by-products. Theoretically a ruminant animal does not require B-complex vitamins for good performance. However, **Total Goat**[®] contains a broad spectrum of B-complex vitamins to maximize the growth of the microflora in the rumen; which improves the digestibility of the fiber in the ration.

Ascophyllum nodosum

Total Goat[®] contains **Tasco**[®] brand of *A. nodosum*; which is documented by science to improve immune function, improve heat stress resistance, improve fiber digestibility, improve milk production, improve carcass quality and control E. coli in the large intestine. Producers also report improved definition, improved semen quality and improves conception rates.

Extrusion

Physical processing of feed makes a great difference in the digestibility of the major ingredients and the bioavailability of micronutrients. The extrusion process is one that prepares ingredients with a high temperature and moisture and then exposes them to an extreme pressure to expose the starches and fibers. This in turn provides a greater surface area for enzymes and bacteria to attach to, which accelerates the digestive process. Extrusion maximizes the digestibility of feed.

Feeding Directions

Feed **Total Goat**[®] at a rate of 1.5 to 3.0% of bodyweight/day along with good quality hay or grass. Supply clean, fresh water free-choice. Offer free-choice salt at all times. Feed as a supplement to lactating, gestating females and breeding males at the rate of 2.0 lb. per head per day along with good quality roughage.

