

TOTAL EQUINE® LNSC

A complete ration for all classes of Equine.

Guaranteed Analysis

Protein, (minimum)	15.00 %
Fat, (minimum)	5.00 %
Fiber, (maximum)	20.00 %
Calcium, (minimum)	0.75 %
Calcium, (maximum)	1.25 %
Phosphorus, (minimum)	0.50 %
Salt, (minimum)	0.40 %
Salt, (maximum)	0.80 %
Copper	20.00 ppm
Zinc	60.00 ppm
Iodine	0.50 ppm
Selenium	0.30ppm
Vitamin A	2,000.00 IU /lb
Vitamin D	300.00 IU/l b.
Vitamin E	30.00 IU /lb
NSC, (maximum)	16.00 %

Ingredients

Dehydrated Alfalfa Meal, Wheat Middlings, Beet Pulp Pellets, Rice Bran, Flax Seed, Dicalcium Phosphate, Diatomaceous Earth (an anti-caking agent), Dried Kelp Meal, Salt, Choline Chloride, Calcium Carbonate, Magnesium Oxide, Magnesium Amino Acid Chelate, Lactobacillus Acidophilus Fermentation Product Dehydrated, Lactobacillus Casei Fermentation Product Dehydrated, Enterococcus Faecium Fermentation Product Dehydrated, DL-Methionine, Manganese Amino Acid Chelate, Biotin Supplement, L-Lysine Monohydrochloride, Selenium Yeast, Vitamin E Supplement, Zinc Amino Acid Chelate, Yucca Shidegara Extract, Manganese Hydroxychloride, Ascorbic Acid, Copper Amino Acid Chelate, Basic Copper Chloride, Ferrous Carbonate, Vitamin B12 Supplement, Niacin Supplement, Thiamine Mononitrate, D-Calcium Pantothenate, Vitamin A Supplement, Pyridoxine Hydrochloride, Folic Acid, D-Activated Animal Sterol (a source of D3 activity) and Cobalt Carbonate.

Manufactured For and Guaranteed by:
Total Feeds, Inc.
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Total Feeds®

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Total Equine® LNSC was developed from science and experience. The nutrient levels are based on what has been learned by scientific research. The physical form of extrusion and the specific ingredients are what horses, mules and donkeys need to maximize health, attitude and performance. The base of Total Equine® LNSC is alfalfa hay, which gives it the odor and flavor equines love. The palatability is excellent. The fiber level supplies 70 - 80% of the equines needs for a safe ration. When fed at 4.00 lb. per 1,000 lb. bodyweight, Total Equine®LNSC provides the nutrients required by mature equines when fed with adequate quality roughage.

Local Distributor:



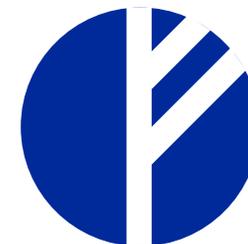
**TOTAL EQUINE® LNSC IS A COMPLETE
NUTRITIONAL PACKAGE FOR EQUINES OF
ALL AGES AND ACTIVITY LEVELS**

Would you like your horse to have?

- Better Hair Coat?**
- Better Trainability?**
- Better Joint Health?**
- Better Hoof Quality?**
- Better Mental Attitude?**
- Better Muscle Development?**

Finally, there is an answer!

**BUILDING A BETTER HORSE
ONE SCOOP AT A TIME**



Total Feeds®

Total Equine® LNSC

is formulated and designed for the horse suffering from Insulin Resistance or Cushing's syndrome. It contains 16% Non-Structural Carbohydrate. When fed with hay it provides a ration that is safe for any horse with IR or Cushing's syndrome.

Fiber

Alfalfa hay is the main source of fiber in Total Equine® LNSC. It is formulated to provide the minimum fiber required by a horse in order to maintain normal gut motility and health. Due to the combination of nutrients and the extrusion process the roughage fed is more digestible. Many customers have reported 25 - 30% reductions in hay consumption when feeding Total Equine® LNSC.

Protein

The protein in Total Equine® LNSC is derived from alfalfa, beet pulp and natural oil meal. It also contains the added amino acids methionine and lysine, which insures an adequate balance of the essential amino acids required by the horse.

Energy

Extruded beet pulp and alfalfa are the major sources of energy in Total Equine® LNSC. The low NSC level due to the absence of any starch from grain allows it to be fed to horses that are IR or have Cushing's syndrome. Due to the combination of nutrients and the processing and highly digestible fiber in the alfalfa hay makes the entire ration highly digestible. This reduces the amount of waste produced by the horse.



Major Minerals

Minerals are the main building blocks for bones as well as being important for all chemical reactions in the body. Total Equine® LNSC contains the major minerals calcium, phosphorus, magnesium and potassium and sodium in the correct levels and ratios for maximum growth, activity and health.

Trace Minerals

Trace minerals are the catalysts for most chemical reactions in the body and some are important for antioxidant activities. Total Equine® LNSC contains levels and ratios of all trace minerals with known requirements and are added at levels above those levels. This insures the horse will not be deficient in any trace mineral even under severe stress or hard work. Bioavailability of trace minerals is very important in how well an animal can digest and use the minerals in question. Total Equine® LNSC is formulated to contain 50% of the Copper, Manganese and Zinc in the form of chelates. This insures maximum digestibility and availability to the horse.

Vitamins

All chemical reactions in the body that produce growth, reproduction, work and even maintenance require a catalyst or several catalysts. This is the main function of B-Vitamins. Total Equine® LNSC contains all of the B-Vitamins for which

requirements have been established, and they are all formulated at levels to insure higher than minimum requirement levels. B-Vitamins also function as antioxidants to reduce the rate of cell destruction by pollutants in the environment as well as metabolic byproducts from the ration.

Processing

Total Equine® LNSC is steam extruded. This process insures maximum digestibility compared to raw, unprocessed or steam pelleted starch. The extruded starch is digested in the small intestine whereas most of raw or pelleted starch is digested in the cecum and/or large intestine by fermentation. This reduces the possibility of compaction or gas colic, which can be caused by feeding raw or poorly processed starch. Improving the digestibility not only improves starch digestion, but also improves digestion of the fiber and improves bioavailability of minerals and micronutrients.

Specialty Combinations

Total Equine® LNSC is formulated with a specific combination of Methionine, Lysine, Biotin, Copper, Zinc and Iodine to provide maximum hair and hoof growth and horse health. Total Equine® LNSC contains Tasco® which is a specific species of seaweed by the name of Ascophyllum nodosum. A. nodosum contains high levels of Fucoidan and Fucose sugar. Fucoidan is a sulfated, short-chain polysaccharide that is known to stop the growth of E. coli in the large intestine. It also controls other pathogenic bacteria that inhabit the large intestine.

Feeding Directions

Feed Total Equine® LNSC to all Equine at the rate of 4.00 lb./1,000 lb. bodyweight/day along with free-choice hay or grass, salt and fresh, clean water.