



Pavlov's Raw Dog - "Justice for Raw"

Serving parts of Middle TN,
Southeastern TN, and Huntsville, AL

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Tefco Performance Diet with Trace Minerals

Ingredients: Beef, Tripe, Trachea, Finely Ground Bone, Salt, Whole Egg & Trace Minerals

- Rice Hulls
 - a source of fiber that is used as a filler ingredient to keep working dogs full longer
- Ground Limestone
 - Limestone is a natural source of calcium from calcium carbonate sourced from sea creatures

Trace Mineral Ingredients:

- calcium carbonate
 - Calcium supplement, an essential mineral and vital nutrient for growth and sustained pet health
- zinc sulfate
 - A source of the trace mineral zinc, present in virtually all cells, and long recognized as essential for animals and humans. A common deficiency symptom is poor skin and coat health and slow wound healing
- vitamin E supplement
 - Vitamin E serves various roles in the body; a fat-soluble nutrient that is essential for a dog's muscles, circulatory system, and injury healing. It is also an antioxidant, helping to protect cells from damage caused by free radicals
- copper sulfate
 - Source of the trace mineral copper, essential as a cofactor in numerous enzyme systems. Copper is most famously found in Cytochrome C, an enzyme system used to reduce molecular oxygen to water.
- Niacin
 - The generic term used for nicotinic acid, a critical molecule of metabolism found in every cell. Nicotinic acid can also be synthesized by the body using the amino acid tryptophane. It helps make up your dog's enzymes and also is necessary for helping your dog properly metabolism.

- manganese sulfate
 - Source of manganese, a trace mineral proven to be essential for animals. Among other roles, it is a cofactor (essential for proper function) in several enzymes systems, including manganese superoxide dismutase.
- ferrous sulfate
 - Iron helps your dog's body produce red blood cells, which are vital for transporting oxygen. Adding ferrous sulfate ensures that your dog gets enough of this important nutrient. Ferrous Sulfate mineral ingredient helps your dog's nutrient metabolism, nervous system function, and normal bone development.
- menadione sodium bisulfite complex
 - Menadione sodium bisulfite complex is the only acceptable source of Vitamin K in pet foods. Needed for blood clotting, Protects against osteoporosis, Prevents oxidative cell damage, Is cardioprotective
- Soybean Oil (Cholesterol free)
 - Omega-6 and Omega-3 fatty acids, high in protein, an allergy relief source, high in amino acids
- Riboflavin
 - A water soluble vitamin that serves mainly as a component of the molecule FAD (flavin adenine dinucleotide), essential in intermediary metabolism in all cells.
- d-calcium pantothenate
 - Source of pantothenic acid, a critical part of the molecule coenzyme A (CoA) vital to all cells.
- vitamin A supplement
 - An essential nutrient well known for its role in vision. Vitamin A interacts closely with zinc in some pathways and plays a role in red blood cell production.
- folic acid
 - Folate is a term for different forms of a coenzyme essential for the metabolism of amino acids and other key cellular components.
- thiamine mononitrate (vitamin B1)
 - An essential catalyst in several key enzymes involved in carbohydrate metabolism, thiamin has historically been associated with disease seen with high intake of highly processed (polished) rice. Beriberi is a form of thiamin deficiency that mainly affects the legs with paralysis, but another deficiency is heart failure and generalized edema. Thiamine Mononitrate vitamin ingredient plays a key role in helping your dog metabolize energy.

- vitamin B12 supplement
 - This vitamin is unique in the history of nutrition because there was a specific human disease (pernicious anemia) that resulted in death before B12 was discovered and oral supplementation became possible. B12 is a very complicated molecule with cobalt at its center, and only microorganisms are able to make this vitamin. Supplementation for monogastrics at very low levels is usually recommended.
- pyridoxine hydrochloride (vitamin B6)
 - form of vitamin B6, an essential micronutrient for animals
- D-biotin
 - Biotin is a water soluble vitamin involved as a cofactor in several enzyme systems, with recent evidence of a role in DNA transcription and replication
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- vitamin D3 supplement
 - Converted to its active form by sunshine on the skin, Vitamin D has been known to be involved in calcium and bone metabolism. Vitamin D has recently been the subject of intense reevaluation. Its role in human health is now recognized to go far beyond bone function.
- cobalt sulfate
 - The major need for cobalt, a trace mineral, is for incorporation into the vitamin B12. If intake of B12 is adequate, cobalt deficiency is unlikely.
- ethylenediamine dihydriodide (water-soluble salt used as an additive in pet food and cattle feed with high bioavailability. Used to prevent iodine deficiency)
 - EDDI is an organic form of iodine, a trace mineral needed for proper function of thyroid hormone. Thyroid hormone has multiple roles in the regulation of cell activity and growth.
- sodium selenite
 - An organic source of selenium, more bioactive than inorganic sources of selenium, such as sodium selenite. At least 18 enzymes or proteins have been identified as containing selenium. Selenium is an essential trace mineral and its lack can cause different problems in different species. The most common deficiency symptom is white muscle disease and heart pathology. It has been the subject of active investigation in humans for its role in cancer prevention.

Healthy Joints:

One primary ingredient, trachea, is a natural provider of glucosamine and chondroitin which are joint supplements used in the treatment of arthritis.

Trace Minerals:

Trace Minerals and Vitamins added, formulated by top Animal Nutritionist.

Features:

- Formulated by renowned Animal Nutritionist to be the optimal diet for breeding and performance dogs.
- Meets AAFCO Specifications for Maintenance & Reproduction. All Beef is Sampled and Tested for BSE by USDA Veterinary Technician.
- Mike Ritland, owner of Trikos International Protection Dog Training and founder of the Warrior Dog Foundation feeds and recommends Tefco Performance Dog Diet.
- 100% Preservative Free
- 80/10/10 formula
- Available In 2 Pound Sleeves

Diet Guaranteed Analysis:

Protein	14%	Ash	0.013
Fat	10%	Calcium	0.0013
Fiber	1%	Phosphorus	0.14%

Trace Mineral Typical Analysis:

Calcium (Ca) (min. %)	5.00%
Calcium (Ca) (max %)	6.00%
Sulfur (S) (min. %)	5.00%
Cobalt (Co) (min. %)	140 ppm
Copper (Cu) (min. %)	15,790 ppm
Iron (Fe) (min. %)	6,320 ppm
Manganese (min. %)	9,320 ppm
Zinc (min. %)	56,840 ppm
Iodine (I) (min. %)	340 ppm
Selenium (Se) (min. %)	105 ppm
Vitamin A	3,665,800 IU/lb
Vitamin D-3	317,500 IU/lb
Vitamin E	21,695 IU/lb
Vitamin B-12	9.5 mg/lb
Vitamin K (Menadione)	955 mg/lb
Riboflavin	1,650 mg/lb
d-Pantothenic Acid	2,030 mg/lb
Niacin	23,900 mg/lb
Thiamine	2,170 mg/lb
Pyridoxine	1,625 mg/lb
Biotin	28.7 mg/lb
Folic Acid	335 mg/lb