

# Bio-Dent®

1585, 1590, & 1600

Please Copy for Your Patients

## Bio-Dent Provides Calcium, Phosphorus, Potassium, Manganese, Veal Bone, and Carrot Root to Help Maintain Healthy Skeletal and Cellular Function

Bio-Dent contains amino acids and specific bone proteins that directly support the health of the skeletal system. This not only includes promoting strong bones and teeth, but also the healthy function of bone tissue. Among other responsibilities, bone tissue acts as a storehouse for minerals such as calcium, phosphorus, and manganese, as well as for amino acids and proteins. Bio-Dent supports cellular function and general tissue health by supplying a variety of vitamins and nutrients. The proper balance of amino acids also supports protein metabolism.†

### How Bio-Dent Keeps You Healthy

#### Supports healthy skeletal and muscular function

Calcium, potassium, and phosphorus contained in Bio-Dent are important to the healthy formation and maintenance of bones, gums, and teeth. Potassium is required for the contraction of all skeletal muscles. Research suggests that potassium also contributes to normal body growth. Bio-Dent provides specific amino acids and proteins used by bones and teeth.†

#### Assists cardiovascular health

Calcium from Bio-Dent is important in maintaining heart health. Phosphorus also helps support a healthy heart.†

#### Maintains amino acid balance

Bio-Dent is a properly balanced source of amino acids that support cellular and tissue health. Isoleucine, leucine, and valine are branched amino acids found in veal bone that address the energy needs of muscle tissue and aid in the maintenance of healthy muscle, bone, and skin. Lysine is a necessary building block of all proteins, and it supports the proper growth and bone development in children. It also helps in the formation of collagen, which helps support the maintenance of muscle tissue. Threonine, found in the heart, skeletal muscle, and central nervous system, is essential for collagen and elastin formation.†

#### Promotes healthy cellular function

Calcium acts at the cellular level to maintain normal cell growth and replication. Calcium is also important support for healthy blood. It works with phosphorus at the cellular level by reacting with proteins, fats, and carbohydrates to supply energy and materials for tissue growth and repair. Calcium promotes normal nerve responses to stimulation. Bio-Dent contains carrot root which contains vitamin complexes A and E, as well as other antioxidants.†



#### Introduced in:

1955

#### Content:

90 Tablets – 1585

330 Tablets – 1590

800 Tablets – 1600

#### Supplement Facts:

Serving Size: 5 tablets  
Servings per Container: 18, 66, & 160

		%DV
Calories	6	
Total Carbohydrate	1 g	<1%*
Dietary Fiber	1 g	4%*
Sugars	1 g	<1%
Calcium	100 mg	10%
Phosphorus	50 mg	5%
Manganese	7 mg	350%
Potassium	5 mg	<1%

\*Percent Daily Values (DV) are based on a 2,000 calorie diet.

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† These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

## What Makes Bio-Dent Unique

### Unique Product Attributes

#### Provides calcium and nutrients from bovine bone and veal bone

- Bovine bone and veal bone provide calcium and other important minerals such as phosphorus, copper, and manganese, as well as important trace elements, vitamins, and different types of proteins and amino acids to help keep bones and teeth healthy†

#### Multiple nutrients from a variety of plant and animal sources

- Bio-Dent supplies calcium and complementary minerals, vitamins, and amino acids from several plant and animal sources along with cofactors necessary for their absorption
- In combination, these nutrients provide optimal support for the musculoskeletal system†

### Certified Organic Farming

**A healthy ecosystem is created by using organic farming techniques, such as rotating crops, fertilizing the soil with nutrient-rich cover crops and by-products from our processing, practicing strict weed control standards, and continually monitoring the health of our plants**

- Assures the soil is laden with minerals and nutrients
- Ensures plants are nutritionally complete and free from synthetic pesticides

### Unique Processing

**Upon harvesting, nutrient-rich plants are immediately washed and promptly processed**

- Preserves nutritional integrity

**Exclusive low-temperature, high-vacuum drying technique**

- Preserves the enzymatic vitality and nutritional potential of ingredients

**Not dissociated into isolated components**

- The nutrients in Bio-Dent are processed to remain intact, complete nutritional compounds

**Degreed microbiologists and chemists in our on-site laboratories constantly conduct bacterial and analytical tests on raw materials, product batches, and finished products**

- Ensures consistent quality and safety

**Vitamin and mineral analyses validate product content and specifications**

- Assures high-quality essential nutrients are delivered

### Whole Food Philosophy

*Dr. Lee challenged common scientific beliefs by choosing a holistic approach of providing nutrients through whole foods. His goal was to provide nutrients as they are found in nature—in a whole food state where he believed their natural potency and efficacy would be realized. Dr. Lee believed that when nutrients remain intact and are not split from their natural associated synergists—known and unknown—bioactivity is markedly enhanced over synthetic nutrients. Following this philosophy, even a small amount of a whole food concentrate will offer enhanced nutritional support, compared to a synthetic or fractionated vitamin. Therefore, one should examine the source of nutrients rather than looking at the quantities of individual nutrients on product labels.*

*Five tablets supply 500 mg bone and veal bone.*

**Proprietary Blend:** Defatted wheat (germ), carrot (root), bovine adrenal, bovine spleen, ovine spleen, licorice (root), and peanut (bran).

**Other Ingredients:** Bovine bone, honey, cellulose, calcium lactate, veal bone, manganese glycerophosphate, arabic gum, and calcium stearate.

**Suggested Use:** Five tablets per meal, or as directed.

**Sold to health care professionals.**

Studies on nutrients generally use large doses and these studies, some of which are cited below, are the basis for much of the information we provide you in this publication about whole food ingredients. See the supplement facts for Bio-Dent®.

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