



Advanced Nanosphere Technology™

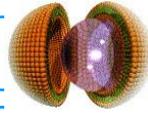
# Solray-D

Vitamin D3 with vital complement Vitamin K2 (MK-7)  
60 mL/2 oz. Liposome Spray NPN 80026343



# Patient Reference

## Matrix Nutritional Series



## Immune, Bone, Cardiac Support

*Matrix Nutritionals Series* was designed as an eclectic offering for the Physica Energetics line of remedies primarily to assist in the "reactivation of the mesenchyme" (Dr. Reinhold Voll), via the nutritional complement pathways. These pathways are present in every system throughout the body and require balanced attention. In keeping with the principles of BioEnergetic Medicine, the remedies nourish and support these systems without punishing them with overstimulation or imbalancing factors, which, ultimately, is counter-productive. This approach has been carefully and respectfully designed to provide the necessary natural (organic where available), synergistic factors in proper energetic and biochemical ratios, to ensure assistance towards yielding a deep and lasting result. They are not to be confused with replacement therapy nutraceuticals that may seem to help for the moment, until the patient stops taking them or the condition is driven deeper. These remedies honour The Legacy of BioEnergetic Medicine, and are known by both patient and practitioner to be exceptionally effective.

**Why are so many Canadians plagued** by a lack of calcium in the bones (osteoporosis) along with an excess of calcium in the arteries (atherosclerosis)? Researchers have finally uncovered the connection between these two serious health conditions: Vitamin K2 (MK-7) and Vitamin D3!

**Vitamin D3 and Vitamin K2 (MK-7)** deficiency is a world-wide epidemic. Over 1 billion people are at risk for its associated conditions beyond just this winter's viral concerns. Almost daily, references to vitamin D dominates the headlines. Paradoxically, very little is being said about Vitamin K2.

*However, there is overwhelming evidence confirming that the safety of vitamin D is dependent on adequate vitamin K2 (MK-7).*

**Vitamin K's job is to put calcium in the right places and keep it from being deposited in the wrong places.** The right places are bones and blood, and the wrong places include calcification of the vessels, bone spurs and calcification of the "soft tissues".

**Vitamin K2 (MK-7) and Vitamin D3 in Solray-D** are in proper ratios to mutually support their synergistic balance requirements. 1000IU D3 requires 120mcg K2 (MK-7) to insure balance and direction.

**Nanosphere liposomes ensure that the highest**

concentrations reach the binding sites (e.g., liver, kidneys, bone, heart and "other soft tissues").

**Fat-soluble Vitamin D3 is converted by the kidneys into the hormone calcitriol**, the activated form of Vitamin D3 which affects a variety of target tissues including bone, intestine, muscle, brain, skin and immune system cells.

**Calcitriol enhances calcium and phosphorous absorption** and stimulates the synthesis of osteocalcin, an important structural protein in bone.

**Calcitriol is also involved in proper cell differentiation** (changing of cell function), including prostate, breast and colon cells.

**Solray-D has been specifically designed in support of patients** who are working with any form of metabolic toxicity (e.g., bone loss, cardiac function, menopause, prostate/breast/colon, immune/autoimmune, pathogens, adrenal/thyroid fatigue, CFS, Fibromyalgia, Diabetes).

**Note:** Liposomes greatly increase absorption and assimilation, protects from stomach and duodenal acids, and bypasses the "first pass" through the liver. Camu Camu liposomes predominately get taken up by the lymphatic system in the gut, not the portal circulation, rapidly loading up ("supercharging") the immune cells in the lymphatics to achieve high intracellular levels of the nutrient. Physica Energetics nanosphere liposomes™ increase the assimilation value quotient by a factor of 5.

### Economy, Efficiency, Sustainability

Since the clinical studies on Vitamin D3 are in their formative stages, we made a 1000 IU per serving nanosphere liposome spray with K2 MK-7 to provide for those who may require smaller amounts.

However, current literature is indicating that between 4000 - 6000 IU of D3 are required daily to maintain good health. Higher dosages have been suggested as being necessary for specific conditions. Vitamin K2 MK-7 and Vitamin D3 in Solray-D are in proper ratios to mutually support their synergistic balance requirements.

Nanosphere liposomes ensure that the highest concentrations reach the binding sites.

Solray-D  
Nanosphere  
Liposome  
Spray

60 mL

**1 spray daily lasts 375 days**

Vitamin D3 1,000 IU  
Vitamin K2 120 mcg

**5 sprays daily lasts 75 days**

Vitamin D3 5,000 IU  
Vitamin K2 600 mcg

**10 sprays daily lasts 37 days**

Vitamin D3 10,000 IU