



Van-Comp Product Composition 1867

Product Description

Inno-Vita's Van-Comp™ helps the body balance the functions of sugar metabolic hormones and maintain healthy blood sugar levels. It also helps the body sustain normal growth and maintain healthy bone formation while preventing age-related health concerns.

Directions

One or two capsules up to twice a day for 2-4 weeks, or as directed. Take as needed for maintenance. Increase the amounts of liquids you drink while taking this product.

Supplement Facts

Serving Size: 2 Capsules / 30 Servings per container

Ingredients	Amount Per Serving	% DV
Vanadium	34 mcg	*
(as Vanadryl Sulfate - containing 19% Vanadium)		
Proprietary Blend	500 mg	*
Rice Powder		
Slippery Elm (<i>Ulmus rubra</i>) (Bark)		
Mushroom Powder		
Parsley Powder		
Dill Seed (<i>Anethum graveolens</i>) (Seed)		
Bioperine® (Black pepper extract)		
Pituitary FormCode™		

* %Daily Value (%DV) not established.

* Percent Daily Values based on a 2,000 calorie diet.



60 Capsules



Cr-Comp Product Composition 1161

Product Description

Inno-Vita's Cr-Comp™ helps the body enhance the biological activities of the key metabolic hormones involved with protein, fat and carbohydrate digestion and absorption. Key to this role, Cr-Comp helps the body by breaking down lipids and balancing healthy cholesterol levels.

Directions

One or two capsules up to twice a day for 2-4 weeks, or as directed. Take as needed for maintenance. Increase the amounts of liquids you drink while taking this product.

Supplement Facts

Serving Size: 2 Capsules / 30 Servings per container

Ingredients	Amount Per Serving	% DV
Chromium	150 mcg	125%
(as Amino Nicotinate)		
Proprietary Blend	481.7 mg	*
Rice Powder		
Grape Powder		
Rice Bran		
Glycine		

* Percent Daily Values based on a 2,000 calorie diet.



60 Capsules



Van-Comp™

Inno-Vita's research team has devoted its resources and efforts to develop a number of individual elemental trace mineral products in order to target and enhance specific and more unique functions of the body and to obtain greater results from properly designed Wellness Programs.

Vanadium as a mineral has the visual beautiful multi colored finish and hence received its name from the Scandinavian goddess of beauty, youth and luster. Vanadium was first discovered in 1801 and further refined in 1830. The benefits of vanadium, one of the essential trace minerals, have only been studied and realized in the last quarter of the 20th century. Only recently have scientists discovered key health benefits to the body and now realize that it is needed in small amounts. The American Dietetic Association has recognized vanadium as an essential mineral for the body's nutrition. Body builders and diabetics alike have been using vanadium in order to improve insulin function. Often times, the function of vanadium is confused with that of chromium, but in the body, they both function together for many fundamental biological activities.

Key Health Benefits of Vanadium:

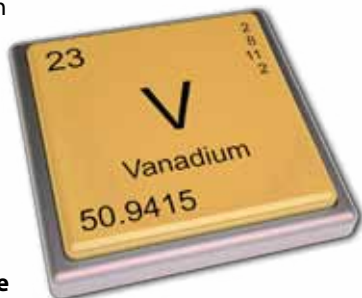
- Bone and teeth health – Vanadium is an important catalyst for calcification
- Blood sugar control – Studies have shown that Vanadium lowers blood sugar levels and improve insulin sensitivity
- Lowers cholesterol – Small traces of vanadium found in the brain prevents cholesterol from building within the blood vessels.
- Improves triglyceride metabolism
- Stimulates glucose oxidation
- Regulates key enzyme activities (*glycogen synthesis*)
- Improves heart health



Vanadium

Key Ingredients

- **Vanadryl Sulfate** - High quality source of vanadium; each capsule provides 34 mcgs of elemental vanadium
- **Rice Powder** – A good carrier of micro minerals
- **Slippery Elm, Dill seeds** – Natural herbal source of Vanadium
- **Mushroom** – Best food source of Vanadium
- **Parsley** – Best vegetable source of Vanadium



Guideline

Vanadium is scarcely found in the normal food we eat and only a few items in the food chain contain trace amounts of vanadium, therefore we do not receive enough vanadium from our normal diets. A lengthy period of a vanadium deficient diet can cause a number of health threats that are rather subtle but serious if not treated. A high quality Vanadium supplement such as Inno-Vita's Van-Comp will present tremendous health benefits. But as a general rule for trace minerals, it is highly recommended that Van-Comp be taken as directed and guided by natural healthcare practitioners. Because of lack laboratory analysis, it is generally not recommended for children.

Inno-Vita's Van-Comp is uniquely balanced so that it provides an adequate amount of Vanadium without causing counteractions with other micro and micro minerals found in the body. When taken properly, following the guidelines of natural healthcare practitioner, it will help the body breakdown major nutrients contained in the diet; help the body utilize nutrients more efficiently, and feel more energized.

Vanadate

Metallic vanadium is not found in nature, but is found in various minerals such as Vanadate.



Cr-Comp™

Chromium is one of the minerals that are widely used in various industries manufacturing metal, weapons, paint, jewelry, wood preservatives, dye, pigment, and tanning. Until, the middle of the 1970's, the importance of chromium in human nutrition had not been established because it was considered as a non-essential mineral. Today, scientists have reported that chromium deficiency, often seen in the obese, is found throughout the United States and other countries due to our poor nutritious diets. Our regular diets today provide on average of 2 mcg of chromium whereas adults require 50 to 200 mcg of chromium depending on their diets, exercise level, and physical trauma, etc. Older people are more susceptible to chromium deficiency than younger people and women who are pregnant and lactating may require more chromium than normal adults. Additionally, foods high in sugar and processed carbohydrates can also deplete chromium in the body. Because of these many issues, Inno-Vita is introducing Cr-Comp which is a properly balanced single chromium supplement that provides sufficient amounts of elemental chromium helping the body regulate its functions and control metabolic processes. Chromium deficiency is not readily determined by any laboratory method so regular supplementation with Inno-Vita's Cr-Comp is highly recommended in order to sustain a healthy lifestyle and longevity.

- **Insulin Resistance** - Chromium is known to potentiate insulin activities and is very beneficial for diabetic patients (Type II).
- **Glucose Intolerance** - Hospital studies have indicated that chromium supplementation for patients with glucose intolerance (pre diabetic condition, overweight, neuropathy, etc.) demonstrated a significant improvement.
- **Fat Metabolism** - Chromium lowers blood lipid, low-density lipoprotein (LDL), cholesterol and triglycerides while it increases concentration of apolipoprotein A.
- **Carbohydrates Metabolism** - Along with Vanadium, Chromium also controls carbohydrates metabolism and helps body produces energy.
- **Interaction with Pharmaceutical products** - Chromium enhances the effectiveness of several medicines.
- **Chromium Picolinate, Chromium Chloride vs, Chromium Nicotinate** Of the three forms of this essential mineral, Chromium Picolinate has been determined that it may cause chromosomal damages in the cells

These statements have not been evaluated by the Food & Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.



leading the carcinogenesis and is less effective on insulin activation. Chromium Chloride has poor bioavailability which is why Inno-Vita chose to use Chromium Nicotinate. Chromium Nicotinate is has been proven in recent studies to activate metabolic hormones and improve metabolic processes without the adverse reactions of the other forms.

Interactions between Chromium and medications

Medications	Interaction
<ul style="list-style-type: none"> • Antacids, • Corticosteroids, • H2 blockers, • Proton-pump inhibitors (<i>omeprazole</i>) 	These medications alter stomach acid levels and may impair chromium absorption.
<ul style="list-style-type: none"> • Beta-blockers, • Insulin, • Nicotinic acid, • Nonsteroidal anti-inflammatory (NSAIDs), • Prostaglandin inhibitors (<i>ibuprofen, aspirin, etc.</i>) 	These medications may enhance the effects when taken together with chromium. These increase chromium absorption.

Other Key Ingredients

- **Grape Powder** is a good fruit source of chromium
- **Glycine** Enhances chromium absorption
- **Broccoli and basil** are vegetable sources of chromium
- **Bioperine** is an excellent carrier

Guideline

Chromium is known as one of the safest macrominerals for human nutrition but it is also highly recommended that it should be taken under supervision of natural healthcare practitioner. Efficiency of supplemental chromium can be enhanced when it is taken with vitamin C (C-Comp) and niacin (B-Comp).

• **NOTE:** Inno-Vita's Min-Comp™ contains general amounts of chromium sourced from a highly efficient chromium compound. It should be adequate for general purposes but the elemental chromium content in Min-Comp might not be sufficient to achieve specific protocols and unique goals designed by healthcare practitioners.