
CELLAIDE®

CellAide® Mineral

MARK MORONEY

Product Guide

Updated June 2022



CellAide® Mineral+ and You

What are minerals anyway? Minerals are nothing more than elements – the very same elements that grace the periodic table inside a high school chemistry textbook like chromium, magnesium, iron, zinc, and so on. They are the elements that comprise this earth and everything on it, including you.

Your body is truly a masterpiece formed from these same elements. As such, it is important to constantly replenish your body with the elements it expends daily.

Chemical and electrical processes are occurring within your body at every moment. These processes can only function correctly if the proper balance of minerals is continually being supplied to your system. Iron for your blood, sulfur for your muscles, calcium for your bones, and an aggregation of many other elements in balanced trace amounts help to ensure the proper function of your body.

What are Ions?

An ion is a mineral or element that has a positive or negative charge. On the molecular level, this means the element has either too many or too few electrons. This unstable ionic state allows the elements to bond readily with water making it possible for the body to absorb it. In this state, an element has specific positive or negative electrical signatures that cause a dynamic equilibrium to take place. The body can then facilitate changes to move nutrients to areas that need them.



What are Trace Minerals?

You may collect silver coins, wear a platform ring, or have a gold filling. You have likely sipped tea poured from a copper kettle, eaten a cookie from a fancy tin container, or traveled on an airplane made of titanium. But did you know that these elements and many others in exceedingly small, balanced trace amounts are critical to your health? Although trace amounts are no longer as plentiful in the foods you eat, they exist plentifully in their proper proportions in the mineral-rich design of Cellaide® Mineral+.

The Stripping of Mother Earth

Traditionally, eating fresh grains, fruits, and vegetables grown in nutrient-rich soil has been the primary supply for a full spectrum of ionic minerals.

Unfortunately, in today's world, naturally occurring, nutrient-rich soil is becoming increasingly rare. Eons of vegetation growth and aggressive modern farming techniques have brought many of the earth's minerals to the surface where they have washed away.

Synthesized fertilizers are routinely applied to farms and fields where minerals have been depleted, but petrochemical fertilizers provide only enough mineral substance to support basic plant life. Numerous trace minerals essential to human life do not get replenished.

Where Have All the Minerals Gone?

LIVE plant-based minerals have been discovered to replenish the body's needs in the form of Cellaide® Mineral+.



The Importance of Ionic Minerals

Every second of every day your body relies on ionic minerals and trace minerals to conduct and generate billions of tiny electrical impulses. Without these impulses, not a single muscle, including your heart, would be able to function. Your brain would not function, and your cells would not be able to use osmosis to balance water pressure and absorb nutrients. To ensure you are getting the ionic minerals and electrolytes your body needs, only choose ionic mineral supplements or supplements that contain ionic minerals.

A Disturbing Trend: Mineral Imbalance

Because your body requires nearly two-thirds of all the elements currently known to man to maintain health, keeping these minerals in balance is a complex, yet incredibly vital task. The events of everyday living demand a continual ingestion of minerals.

There are seventy-two kinds of known elements, twenty-two hypothesized others, and hundreds of isotopic variations. It is no wonder that scientists are only now beginning to discover the effects and interrelationships of minerals in our human systems, such as how minerals help maintain a healthy balance, and what adverse effects are created by a mineral imbalance.

Experts estimate that 90 percent of Americans suffer from mineral imbalance and deficiency. If you are one of them-whether because of frequent exercise, stress, or a diet of overly refined, nutrient poor foods-your body will attempt to correct the situation in futility, usually resulting in food cravings, muscle cramps, and general fatigue.



The Key Role of Absorption

The absorption of minerals primarily takes place within the small intestines. As food matter passes through the intestines, minerals transfer into the blood stream through the walls of the intestines by way of the villi. This can only happen if the minerals are in an ionic form. Although stomach acid helps ionize the minerals in foods, a mineral supplement should contain already naturally ionized minerals to be fully absorbed.

Trace minerals do not exist by themselves but in relationship to one another. Too much of one trace element can lead to imbalances in others. Most trace elements need to be in ionic form to be well absorbed in the intestine.

Cellaide® Mineral supplies the perfect balance to Humans, Animals and Plants.



CellAide® Mineral products can be administered to the following animals:

- Sheep
- Goats
- Dogs
- Pigs
- Cows
- Horses
- Deer

The role of minerals in the diet are vast. The top four are:

- Energy production
- Growth and repair of the structures
- Healing and immune health
- Proper utilization of vitamins and other nutrients

The advantages of CellAide®:

- Balances hormones through the pituitary gland
- Reduces overall stress and relaxes the nervous system
- Aides in muscle development
- Aides' digestion by reducing bloat for a healthier, more stabilized gut with the fermentation process of the mineral
- Healthier skin and coat – aides in the oil needed for skin and rejuvenates hair follicles and reduces hot spots
- Strengthens hoof walls for stronger healthier feet
- CellAide® is an easy single step process whereas other brands are a 2-step process

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022

CellAide® Mineral works through the pituitary gland balancing hormones, which essentially calms and relaxes the animal. Calming the brain and nervous system allows the animal to listen, obey and boost performance. The body absorbs 100% of CellAide® because it is an all organic, plant-based mineral sourced from a clean, untainted environment.

CellAide® has been tested, approved and certified by: USEF (US Equestrian Federation) See product brochure for detailed information and administration of CellAide®

www.CellAide.com

Thank you for your interest in our revolutionary product. We look forward to assisting you!

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022



Joint Workz

This product is blended with **Cellaide® Mineral** to get to the cellular level. It is important to take the Joint Workz compound to help reestablish the health of the synovial fluid, the bursa sac(s) and the nerve endings around the joints, ligaments, and tendons. Biological systems have a great capacity to repair damage only if they have the correct materials to do so. Joint Workz provides the elements for positive protein repair and enzymatic action. Proteins, enzymes, and prostaglandins all need a rich complement of bioavailable nutrients to do their job.

Cellaide® Mineral being a fermented all-natural plant-based ionic mineral is received throughout the body. The Joint Workz components are all-natural, have no chemical compounds and flow to location via the Cellaide® minerals. 100% safe with no known side effects, 98% of this product is received and used in the body tissues concentrating in the joints, muscles, and tendons.

The Joint Workz components are all-natural with no chemical additives and create acceptance in the body.



CellAide® Mineral+ PERFORMANCE

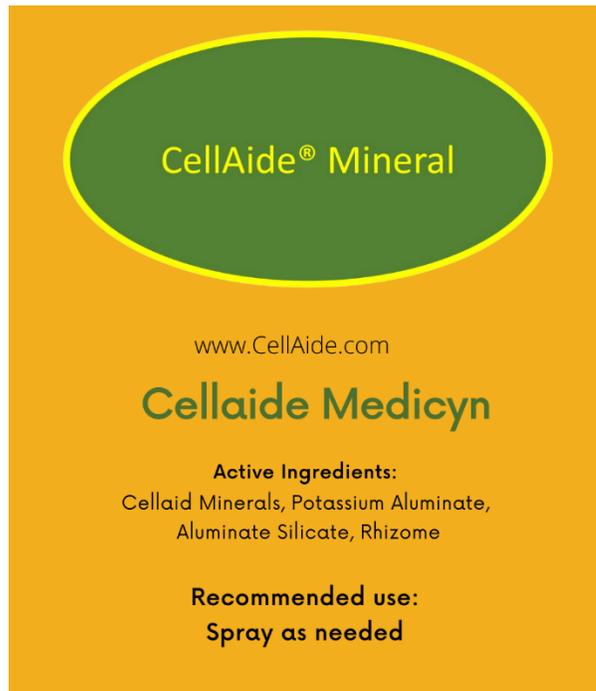
The twenty-five herbal components embedded in **Cellaide®** Mineral nourish cells, muscles, and tendons for a complete complement of necessary elements to create better health, stronger body, and tissue repair. It helps with hoof growth, hair coat and overall well-being of the animal for a healthier happier more competitive animal.

Nutrition is the building block upon which the biological system grows and thrives. The food chain today is devoid of active live nutrients for our systems. CellAide® Mineral provides the essential nutrients that nourish the body, forms quality proteins, and prostaglandins.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022



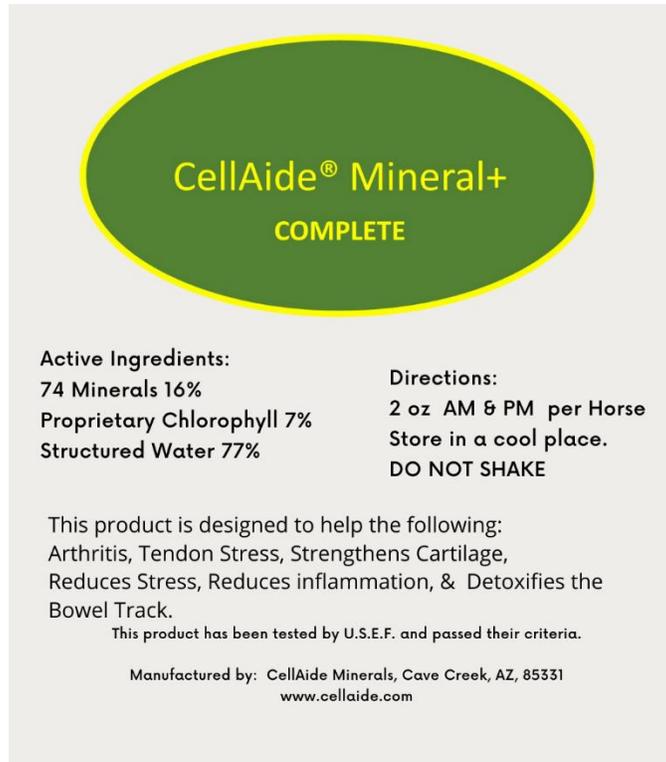
CellAide® Medicyn

The Cellaide® Mineral Medicyn eliminates surface bacteria and helps nourish the dermis so the healing time can begin with little to no infection. The healing time is decreased, because the fermented mineral provides the essential nutrients needed for repair and immune support. The right nutrients being present will heal cuts leaving almost no scarring. This product can also double as a fly spray because flies, gnats and mosquitoes do not like the environment that has been presented to them on the body and are repelled.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022



CellAide® Mineral+

Cellaide® Mineral+ helps balance the PH in the stomach by a unique fermentation process that feeds the natural flora in the stomach and intestines. This reduces and/or helps prevent ulcers from the stresses of travel, competition, and anxiety related issues. Cellaide® Mineral+ also helps flush and detox the lymphatic system which is the body's waste removal system. Lactic acid build up can hinder the recovery of muscles and overload the kidneys and liver.

When the lymphatic system functions properly and homeostasis has been restored, the pain and inflammation subside leaving the horse comfortable when working or relaxing. It is truly a whole-body health supplement.

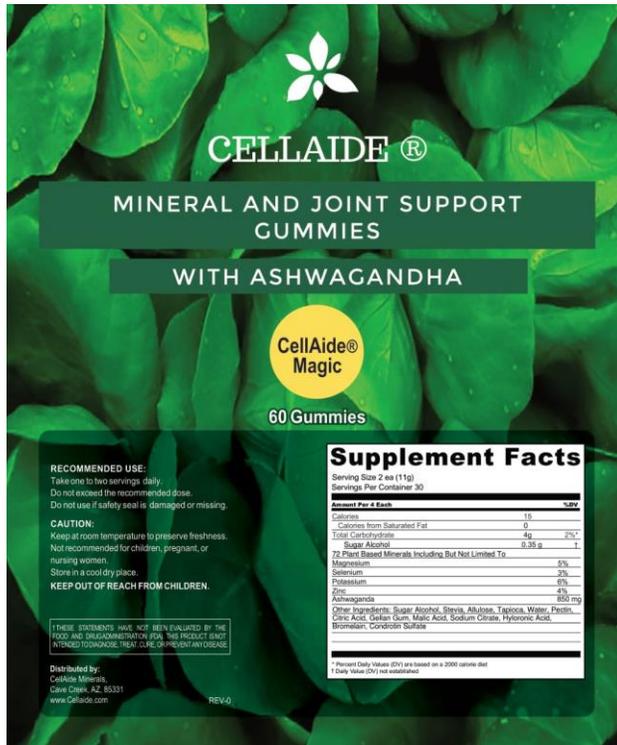
For skin abnormalities: Additionally use topically (bath or soak). (In dilution)
Anti-inflammatory and Anti-microbial properties increase the pH of the skin surface.
Works best with oral administration also.

2 oz AM and PM per horse.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022



CellAide® Gummies

Mineral and Joint Support with Ashwagandha

This product is blended with **Cellaide® Gummies** to get to the cellular level. It is important to take the **Cellaide® Gummies** compound to help reestablish the health of the synovial fluid, the bursa sac(s) and the nerve endings around the joints, ligaments, and tendons. Biological systems have a great capacity to repair damage only if they have the correct materials to do so. **Cellaide® Gummies** provides the elements for positive protein repair and enzymatic action. Proteins, enzymes, and prostaglandins all need a rich environment of bioavailable nutrients to do their job.

Research has shown this product helps supports sleep.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022



CANINE

CellAide® Mineral+ COMPLETE

Active Ingredients:

74 Minerals 16%
Proprietary Chlorophyll 7%
Structured Water 77%

Directions:

1-2 Tsp per day as needed
or as prescribed
Store in a cool place.
DO NOT SHAKE

This product is designed to help the following:
Arthritis, Tendon Stress, Strengthens Cartilage, Reduce Stress,
Reduce inflammation, Detoxifies Bowel Track.

This product has been tested by U.S.E.F. and passed their criteria.

Manufactured by: CellAide Minerals, Cave Creek, AZ, 85331
www.cellaide.com

CellAide® Mineral+

Cellaide® Mineral+ helps balance the PH in the stomach by a unique fermentation process that feeds the natural flora in the stomach and intestines. This reduces and/or helps prevent ulcers from the stresses of travel, competition, and anxiety related issues. Cellaide® Mineral+ also helps flush and detox the lymphatic system which is the body's waste removal. Lactic acid build up that can hinder the recovery of muscles and overload the kidneys and liver.

When the lymphatic system functions properly and homeostasis has been restored, the pain and inflammation subside leaving the horse comfortable when working or relaxing. It is truly a whole-body health supplement.

For skin abnormalities: Additionally use topically (bath or soak). (In dilution)
Anti-inflammatory and Anti-microbial properties increase the pH of the skin surface.
Works best with oral administration also.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022



CellAide® Mineral

CellAide® Mineral affects our endocannabinoid system, specifically our brain and central nervous system. All mineral supplements, including Chlorophyll, attach themselves to certain receptors in the body to produce their effects. The human body has two receptors called CB1 and CB2. CB1 receptors are found throughout the body, but they mostly exist in the brain. These receptors deal with coordination, movement, pain, senses, mood, thought processes, appetite, and memory. Minerals attach to CB1 receptors. CB2 receptors are more common in the immune system influencing inflammation and pain. CB2 receptors are responsible for Chlorophyll’s anti-inflammatory effects. Inflammation is an immune response and is a factor in many diseases and conditions. Cellaide® Mineral affects the entire human body and the mind, while Chlorophyll is more focused on reducing pain and achieving homeostasis. Chlorophyll does not have the same cognitive effects as mineral, but the two can be taken together to create a balance.

Chlorophyll is isolated for specific treatments, but it is also often used in conjunction with other minerals to enhance effectiveness in what scientists call the “entourage effect.” For example, it appears that Chlorophyll makes Cellaide® Mineral supplement better at treating inflammation. This “whole-plant” line of thinking tells us that Cellaide® Mineral used in conjunction with Chlorophyll can have positive effects in mineral/chlorophyll therapy because one enhances the other and vice versa. Chlorophyll can target immune cells directly, down regulating inflammatory cytokines, and driving down inflammation in the body.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022

CellAide® Mineral's ability to assist in reducing cellular and systemic inflammation has led to phenomenal results in helping those with autoimmune disorders, such as rheumatoid arthritis or fibromyalgia, manage symptoms. Minerals can affect cell membrane permeability improving intracellular waste removal, mitochondrial activity (the cell's energy center), and has even demonstrated an effect on the nucleus, hinting at their ability to help repair DNA.

When you combine all these positive actions that CellAide® Mineral has on the body, you can start to see the synergy of its healing ability. Nearly all major illnesses affecting us today have an inflammatory component, including illnesses like Alzheimer's and cancer. One reason so many illnesses get poor results from modern medicine is that dysfunction is occurring in multiple systems. Alzheimer's, autism, hormonal disorders, and gut disorders colitis and Crohn's, all have a brain/gut connection, where the nervous system and the immune system are both compromised. Chlorophyll works synergistically across both systems to assist in dialing back the acute systems.

Research shows that CellAide® Mineral benefits include acting as an anti-inflammatory and an antioxidant. It is a potential food supplement for the treatment of neuroinflammation, oxidative injury, removal of degenerate and damaged cells, vomiting, nausea, and anxiety. CellAide® Mineral essentially puts your brain "at ease" and makes it easier for you to concentrate.

CB1 and CB2 receptors are abundant within the limbic system. CellAide® Mineral, like Chlorophyll, is likely to play a regulatory role in establishing and maintaining emotional health at the hormonal level.

CellAide® Mineral includes Nutrient K (a fermented form of vitamin K), a loss from our food chain since so many chemicals and GMOs were introduced. The

Nutrient K found in CellAide® Mineral reactivates the motor skills at the cellular level, thereby regenerating cellular health to normal levels.

Mother Nature has now made CellAide® Mineral available to us all.

CELLAIDE® MINERAL WOULD LIKE TO THANK DR. NANCY BRANDT FOR HER TIME AND KNOWLEDGE FOR DOING THE RESEARCH AND INFORMATION ON THIS PRODUCT. SHE IS A TREMENDOUS ASSET TO SCIENCE.

Dr. Nancy Brandt, DVM, CVC, CVA, CVMA

Clinical Director of Natural Care Institute LLC

Update June 2022