



A Revolutionary Health Supplement for Cellular Healing

Our society has almost forgotten that the pathway to health and well being lies in the body's amazing, natural ability to heal itself.

There is a relatively new field of science called Redox Signaling that has been a hot topic of intense research in the last 7 - 8 years. **Redox Signaling molecules are found within every cell of the body and are central to all life on the planet.....without them we would die within minutes, as they are vital to the immune system and cellular healing mechanisms.**

For the first time scientists have been able to form balanced reactive molecules **outside the body**. It has taken 16 years of research and 20 million dollars to make this major scientific breakthrough. This cutting-edge achievement is something many scientists said could not be done!

The product is called *ASEA*[™] ... it is **not** a vitamin, mineral, antioxidant, juice or energy drink ... yet it dramatically improves the efficacy of these vital compounds in the body and significantly increases your health and athletic ability! *ASEA*[™] is like no other natural health supplement in the world!

What is ASEA[™] and Why is it So Important:

ASEA[™]

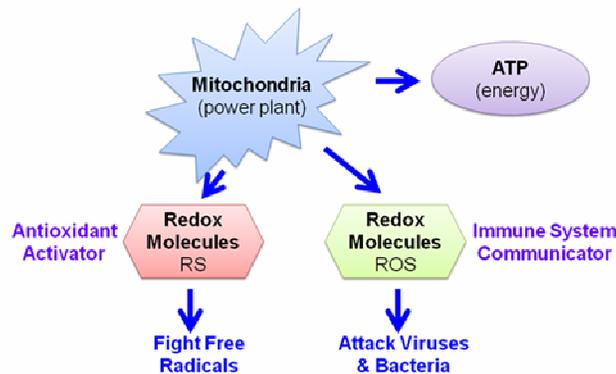
- is an easily assimilated liquid which contains a *perfectly balanced mixture* of *stabilized* Redox Signaling molecules, and similar to those produced in all living, healthy cells and totally non-toxic.
- enhances and activates stored antioxidants in the body needed to *protect and detoxify* cells
- supplements the molecules needed to *repair or replace* damaged cells and restore healthy tissue and immune function. **All health problems can be linked to damaged cells.**

Health Benefits of ASEA™

ASEA™ mirrors the balanced Reactive Molecules that are produced naturally in the body. This revolutionary new product can greatly benefit your health and athletic performance in the following ways:

- Stimulates and accelerates the body's own production of vital anti-oxidants, such as Gluthathione, SOD and Catalase ... making them **500% more effective**.
- Fortifies and protects cells at the molecular level
- Reduces inflammation
- Repairs cellular damage
- Has zero levels of toxicity
- Naturally detoxifies the body
- Cells achieve a natural, healthy balance
- Powerful, immune boosting molecular complex
- Natural disinfectant and antimicrobial, which can also be sprayed on the skin
- VO2 Max Test results showed that participants had an average increase of 12% in their ventilatory threshold, lower average heart rate and less soreness and fatigue after a workout.

Redox Signaling Molecules



Cells produce fewer and fewer of these Reactive Molecules as we age or are exposed to the ever increasing "toxic junk" in our daily lives, such as pesticides, fertilizers, air pollution, cell phones, microwaves, computers, TV, etc. This is one reason why, as we grow older, it takes longer to heal from an injury or recover from illness. The body needs to maintain the proper chemical balance between these Reactive Molecules at all times, as they are fundamental to the healing process.

ASEA™ is the only product that delivers this balanced foundation to increase and fortify the efficient functioning of our cells and tissues. When in balance, all cells in the body communicate clearly with one another.

How ASEA™ Works:

When cells and tissues sustain cellular damage (*from aging, invading organisms, sunlight, toxins, chemicals, infections, radiation, stress, injuries or even intense exercise*) the result is oxidative stress. The

immune system is then activated to kill the invading organisms and dissolve damaged cells. Healthy balanced chemistry is restored after all invading organisms are killed and healthy cells then divide and multiply to fill in the missing cells and tissue with these new cells. Redox Signaling molecules are fundamental to this healing process.

Antioxidants are the substances needed to neutralize the excess oxidants to maintain a correct chemical balance. ASEA is able to elicit the production of antioxidants in cells without eliciting any toxic response or oxidative stress.

How does ASEA activate and enhance antioxidants?

Redox Signaling molecules are classified into two groups; **Reduced Species (RS)** which activate the body's antioxidants and **Reactive Oxygen Species (ROS)**- which arms the immune system.

The first set: Antioxidant Activators (RS)... neutralize and reduce potential damage from free-radicals and oxidative stress by signaling the body's stored antioxidants to protect cells and sensitive structures, such as DNA. They activate the essential antioxidant compounds, such as Glutathione, SOD and Catalase. Without these important activators, the body's antioxidants would be ineffective.

The second set: Immune System Communicators (ROS) ... signal the immune system to participate in intra-cellular and inter-cellular damage control, cellular protection from active threats, such as viruses, bacteria, toxins, stress, etc., and in the healing response.

These Reactive Molecule groups are formed naturally from the simple atoms found in the salt water which fills and surrounds all cells of the body. Laboratory results with living cells have demonstrated over a 500% increase in efficacy of two native master antioxidants, glutathione peroxidase (GPx) and superoxide dismutase (SOD) even when very small concentrations of ASEA were added.

(Learn more about this process and the science behind ASEA on Dr. Gary Samuelson's site from which much of this information was gleaned. Please use the LINKS at the bottom of this page.)

ASEA™ contains the same perfectly balanced sets of Redox Signaling molecules that are formed naturally in the Mitochondria of every cell.

Reactive Molecules and Autoimmune Disease:

Auto-immune disease occurs when the cells in the body do not communicate with each other due to an imbalance within the cells themselves.

In the last twenty years there has been a dramatic increase in the incidence of debilitating autoimmune diseases. The immune system is actually attacking the body. This is an indication that the body is suffering from a lack of balanced reactive molecules.

When the immune system is on overload, and if there is poor cellular communication, healthy cells come under attack. A chemical imbalance of reductants and oxidants in the cells or blood causes the immune

system to attack healthy cells, inflame tissues and slow down the healing process. This allows damaged, infected, and malfunctioning cells to thrive, divide and spread the damage to neighboring cells and tissues. Also, as we age, the cells in our bodies produce fewer of these reactive molecules, which explain why it takes us longer to heal as we get older. The bottom line is we need to maintain a healthy chemical balance of Redox Signaling reactive molecules in order to sustain optimum health.

How ASEA™ is Made:

ASEA™ requires an ultra-pure water and sodium solution that undergoes a complex, multi-step electrochemical, catalytic process that requires three or more days in the making. The patented, proprietary process is much more than a simple electrolysis; complex chemistry and physics are involved in the production process with tightly controlled production parameters (such as temperature, concentration, flow, etc). This specific mixture is designed to safely and effectively support the immune system and healing functions of the body, by supplementing the same kinds of stabilized Reactive Molecules that are native to the body. The technology behind ASEA is the only mixture (able to do this), to date, that has been shown to elicit antioxidant production without eliciting a toxic response.

Valuable Links

COMPANY WEBSITE and the place to ORDER: www.ShaleiaKallweit.teamasea.com

Here is my ASEA website, *which is a direct link to the company website **and the address to use to order***. Please communicate with me first, either by email or phone, so I can help you get ASEA in the best way for your needs.

This site is where there are lots of short personal videos and enough solid information to get an good understanding of the value of the product. www.ShaleiaKallweit.teamasea.com

My email and phone numbers are:

shaleia@maine.rr.com or call me at 207-939-6645

The SCIENCE behind ASEA:

Excellent information by a physicist - perfect for a details oriented mind. The depth of the scientific support is invaluable. <http://www.askdrgary.com/index.htm> **NOTE:** Here are the scientific FAQ's page from Dr. Samuelson's website that you don't want to miss:

<http://www.askdrgary.com/faqs.html>

ASEA Stories:

This is a compilation of people like me who are really excited over the results. It's a great "take" on real people's responses. <http://www.youtube.com/watch?v=svkrP6HcXtk&feature=related>

WHO ARE WE? The Founders....

This is a 5 minute video by the Founders of the company.(the businessmen who bought the product from the scientists who made the product after years of research on redox signaling molecules). It's nice to know they are older guys who came out of retirement to do this. They seem very sincere and have good reputations in the business community. <http://www.youtube.com/watch?v=ApOez2QCMvE>

5 MINUTE VIDEO if you're busy right now:

This is the short video from the website about how Asea works. It's a simple 5 minutes explanation.

<http://www.youtube.com/watch?v=DqLJVA75weQ&feature=related>

