



ADVANCED TRS FAQs

1. What heavy metals and toxins does AdvancedTRS remove from the body?

A. AdvancedTRS removes any element that has a positive ionic charge, such as mercury, lead, nickel, aluminum, cadmium, arsenic, etc.

2. At what temperature should I store AdvancedTRS?

A. Ideally, AdvancedTRS should be kept at room temperature of 50-80 F. The temperature should remain below 212 F or 100 C. Freezing or thawing will not alter the solution. If temperature rises to the boiling point the zeolite will be removed from the solution.

3. How is AdvancedTRS different from other forms of liquid zeolite on the market?

A. AdvancedTRS is different in many ways: Through our proprietary processes, the zeolite molecule is an average of 0.9 nanometers; that molecule is encased in a water-cluster, which allows it to travel in the body wherever water goes. Additionally, AdvancedTRS is the purest form of zeolite available on the planet.

4. What is a nano-sized particle?

A. The classic definition is that a particle is considered to be nano-size when it is less than 100 nanometers in size.

5. Why can only nano-size particles cross the Blood-Brain Barrier? How does nano-technology work with AdvancedTRS?

A. There are several chemical keys needed to cross the blood brain barrier, which is what keeps most items out, including nano-sized material. By forming a true colloidal suspension where the zeolite is held inside a water cluster, thus allowing the zeolite to cross the blood brain barrier. Without this colloidal suspension the zeolite would not cross that barrier. By nano-sizing the zeolite Coseva is able to place more zeolite into more clusters of water making this solution very effective in all parts of the body.

6. What is the best time of day to take AdvancedTRS and how long does it stay in the body?

A. Because AdvancedTRS stays in the body for 6 hours it is recommended that you take it morning and night. If possible, one could also split the serving size into 4 or 5 smaller servings.

7. Do I need to drink water with each serving of AdvancedTRS?

A. While not necessary, it is recommended to drink plenty of pure water as part of a healthy diet.

8. How does AdvancedTRS not absorb essential nutrients from the body?

A. The essential minerals are in a neutral salt form in our bodies. The zeolite is not attracted to the lesser ionic charges that these nutrients possess. The toxins however are not used in the body and thus are not converted to salts but rather sequestered in the body, waiting for AdvancedTRS to remove them. There are many studies that prove this referenced in the AdvancedTRS White Paper and also on www.pubmed.gov.

9. How are some minerals not bound to AdvancedTRS even though those minerals have a positive ionic charge?

A. As soon as a body identifies a mineral as beneficial, the body brings in other elements to change that raw mineral to another compound (usually a salt) which effectively has a neutral ionic charge. Consequently, the mineral is unavailable for exchange with zeolite. *For example, the body has ferritin, not pure iron. Also, the body does not have magnesium (which is very reactive and volatile) but rather magnesium citrate, calcite and so on. Additionally, the body stores forms of minerals in ways that make it difficult for zeolites to remove them. The body only converts elements back to ionic form when the cell is ready to use the mineral. That is done within the individual cell and is a very quick process. Again, it is not conducive for removal via zeolite. If the mineral is in excess or is for any reason not converted to a salt for use by the body, then the zeolite may remove that excess.*

10. Is AdvancedTRS safe for children?

A. Yes, it is safe for children. As a rule of thumb, the usage rate is based on a person who weighs 150 pounds. Therefore, 150 pounds divided by 5 sprays is equal to 30 pounds per spray. For a child below 30 pounds, start with one spray and observe what happens. Dr. Holdford has had children on zeolites for years at a daily usage rate. He recommends that parents do what they are comfortable with. The reality is that children are exposed to daily toxins at the same level as adults though it affects children more due to their smaller size. Dr. Holdford says, "I would have my child on a daily usage rate, personally."

11. Why is AdvancedTRS created with a manufactured clinoptilolite zeolite? Why not use a natural clinoptilolite zeolite?

A. Using a manufactured zeolite allows Coseva to produce the purest form of zeolite on the market. Coseva is very proud of the manufactured zeolite used in AdvancedTRS. The purity and the ability to control the size and structure of the molecule allows Coseva to achieve the smaller size and greater saturation rate needed for greater surface area. Natural zeolites must first be cleansed of attached toxins and heavy metals. This is performing via an acid cleansing process. This imperfect process cannot remove all toxins or metals and therefore can never be completely pure like unto AdvancedTRS.



12. What are the ingredients used to make AdvancedTRS? What steps are taken to ensure purity?

A. Aluminum converted to alumino with oxygen, silica and magnesium along with pure water. This form of alumino is biologically inert and does not migrate into the body. The purity is known by the assay from the manufacturer of what goes into the clinoptilolite zeolite. All of the ingredients are food grade or better in purity.

13. How is AdvancedTRS created without affecting the performance of the zeolite molecule?

A. Manufactured zeolites have been produced using only the purest ingredients as well as qualified and quantified since the 1970s. Producing is straightforward but expensive. Coseva has chosen a manufactured zeolite because natural zeolites are naturally contaminated by toxins in the environment. Coseva is dedicated to providing a product that is completely pure. It controls and monitors the manufacturing process with an exceptional level of care and commitment.

14. Is the nano-sized zeolite large enough to attract, capture and remove toxins?

A. There are several studies that show the effectiveness of nano-sized zeolite. These are listed in the reference section of the AdvancedTRS White Paper. More can be found at www.pubmed.gov. The overall effectiveness and safety of AdvancedTRS is due to the reality that one serving will not do a complete detox. Over time, consistently taking this product will remove toxins safely, gently and without the typical effects of harsh medical chelation agents.

15. Is AdvancedTRS easier on the body than medical chelation treatments?

A. The short answer is yes because AdvancedTRS is completely passive and is not biologically active in the body. Medical chelation agents are very biologically active and remove metals by an active chemical process. Zeolite is biologically inert and uses cationic exchange for capturing metals and toxins. The AdvancedTRS zeolite is delivered with weak bond to a magnesium molecule; the magnesium exchanges easily to make a much stronger bond with a positively charged toxin. This is also the reason zeolites do not re-distribute heavy metals.

16. Could AdvancedTRS cause mercury fillings, other dental work or artificial joints to leach into the body?

A. No, AdvancedTRS will not cause leaching of metals into the body from items such as fillings, artificial joints, etc. Those are bound and are electrically neutral, which is why they last as long as they do. They will not attract zeolite to them for removal. Should they leach into the body then continued use of AdvancedTRS will most certainly remove those metals.

17. Why does AdvancedTRS not show a binding agent listed on the label? Don't all zeolite products need a binding agent?

A. Unlike other products, each zeolite in AdvancedTRS is encapsulated within a water cluster; it does not require a binding agent. Without this encapsulation, nano-sized particles will settle out over time. And without chemical intervention, larger zeolite particles will settle out quickly. When chemicals are used to keep a larger particle in suspension, the FDA requires these chemicals to be listed on the ingredient list. Coseva is proud to achieve a level of purity and stability that does not require any additives or potential allergens.

18. Are there any contraindications of taking AdvancedTRS with supplements/medications such as those containing lithium or platinum?

A. Medications containing these metals may be adversely effected due to removal by using the Advanced TRS. Consult your health care practitioner who prescribes these medications before using the Advanced TRS. If medications were "prescribed" by a physician then that doctor would have to notify if there are contraindications based on the characteristics of that drug. If the medication is over-the-counter or a supplement then separating them from AdvancedTRS by an hour usually works well. It all depends on the form of the supplement and what it turns into in the body. If the supplement has a positive charge then the zeolite may remove it otherwise there would not be a problem.