

Zeolite



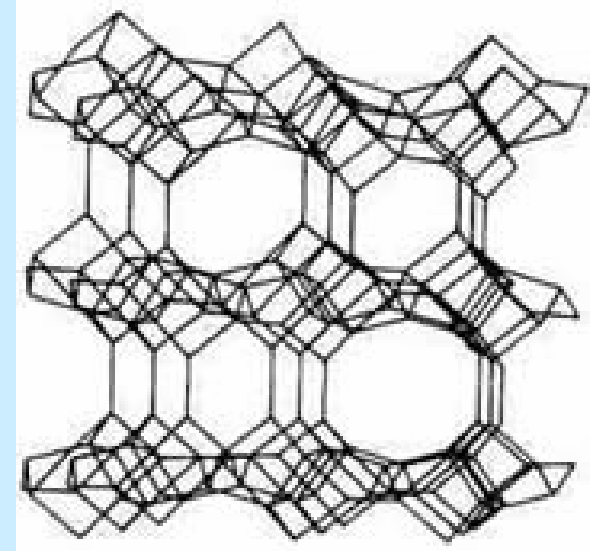
100% All Natural Mineral

- **Formed over thousands of years from the combination of volcanic ash and sea water**
- **100% safe and non-toxic with no side effects**
- **Granted GRAS status by the FDA (*Generally recognized as safe*)**

ZEOLITE

Properties of a Zeolite

A three-dimensional framework with a strong negative charge in the lattice that traps environmental pollutants and free radicals.

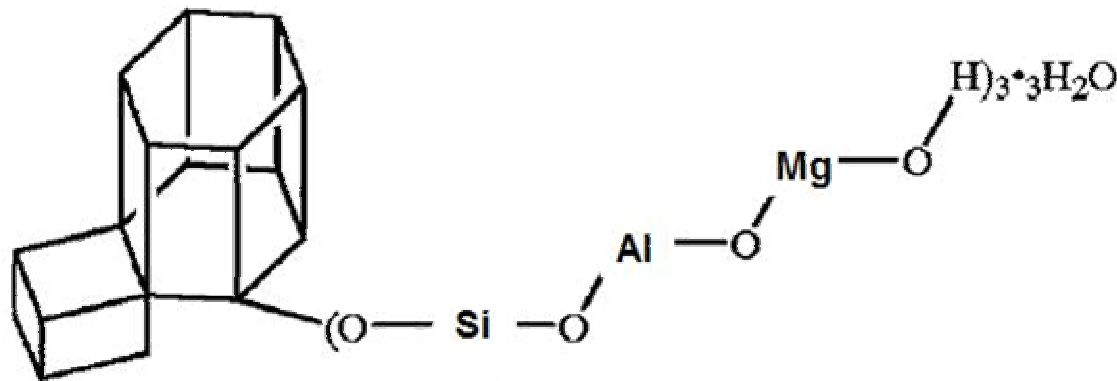
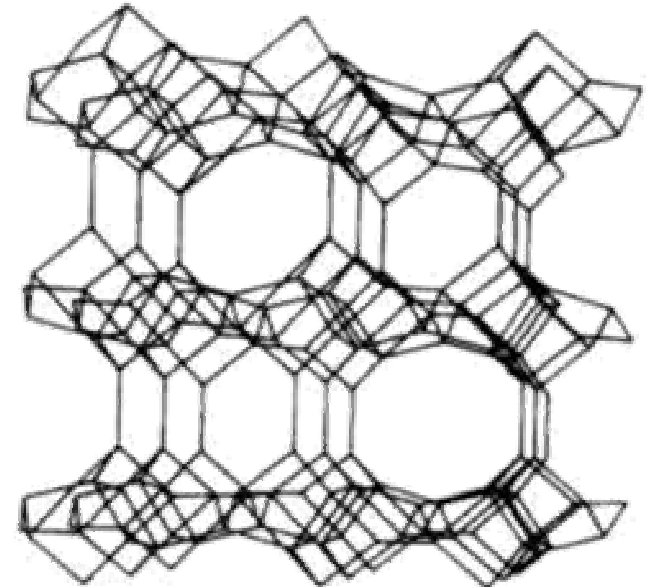


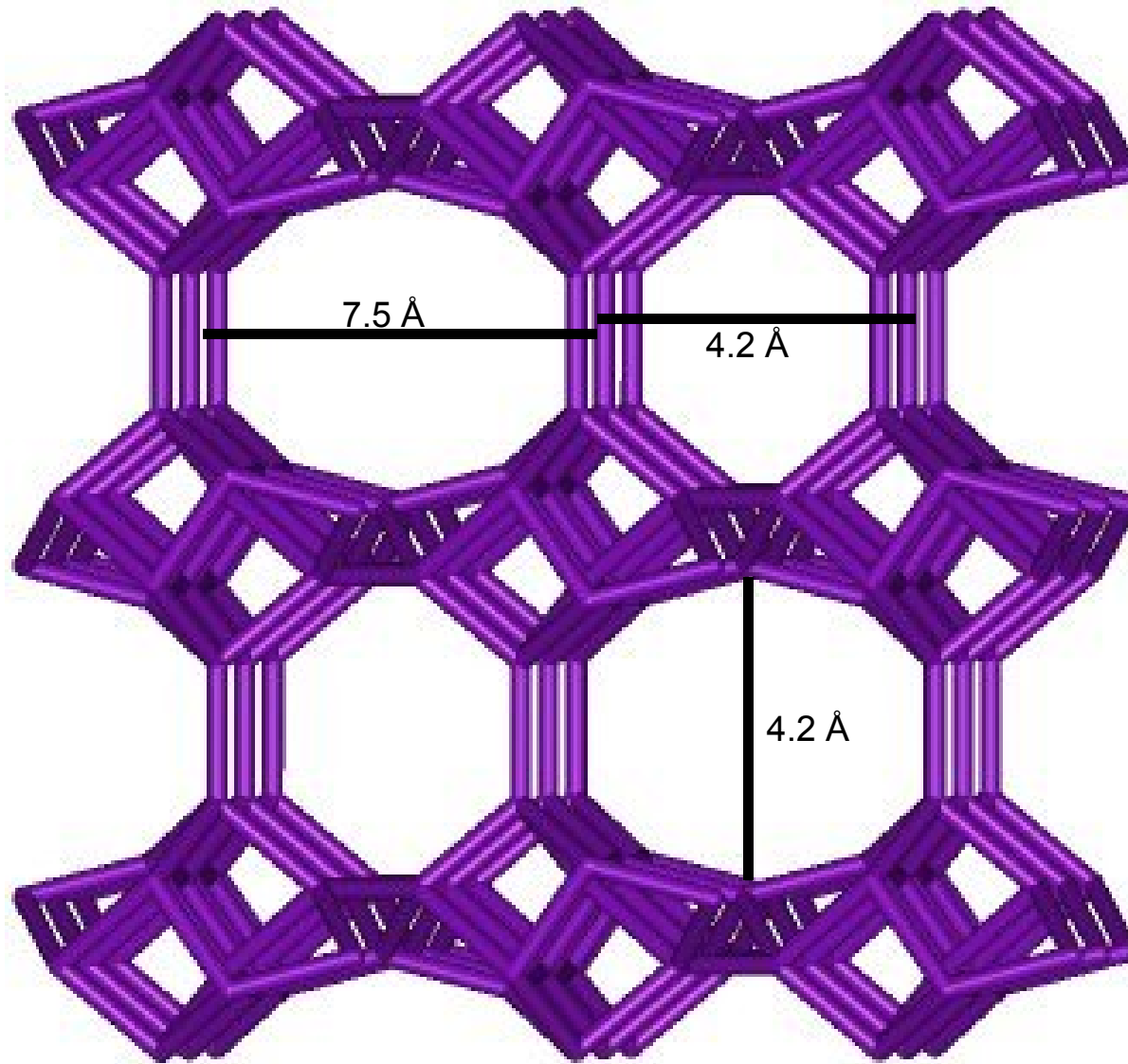
***See *Journal of Colloid and Interface Science* 280 (2004) 309–314 ... makes them particularly suitable for removing undesirable heavy metal ions from industrial effluent waters. One of the earliest applications of a natural zeolite was in removal and purification of cesium and strontium radioisotopes.**

Liquid Activated Zeolite

The Properties of a Zeolite

- Complex molecular structure
- 3-D honeycomb shape
- Acts as a 'cage' that allows it to trap a variety of harmful toxins, heavy metals and viral particles

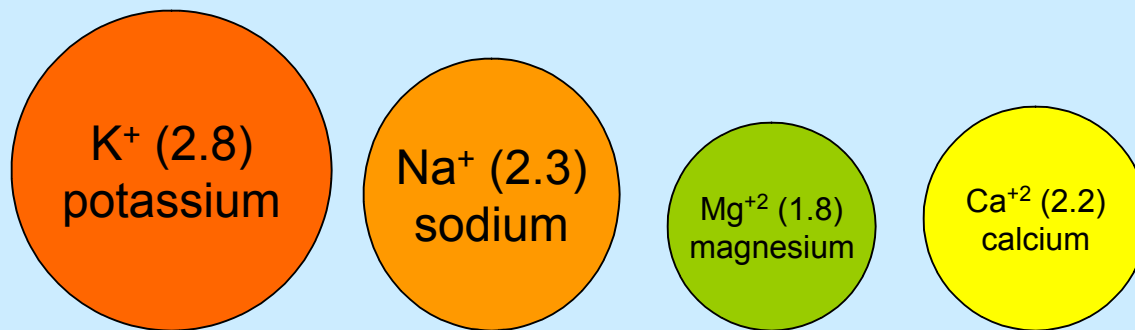




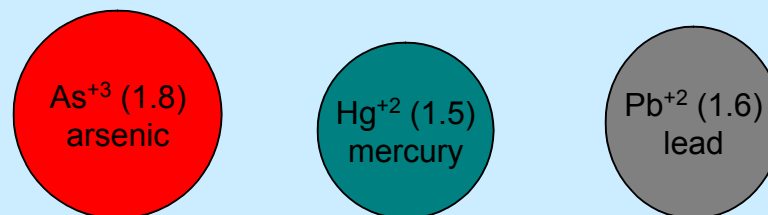
Zeolite 3-dimensional pore structure provides a space to carry away metals and other toxins.

How big are the ions that fit inside?

Comparison of Van der Waals radii of metals



The smaller ions “fit better” in the pores and allow more points of coordination. With generally higher charges, these atoms coordinate more tightly.



Breakthrough in Heavy Metal Chelation

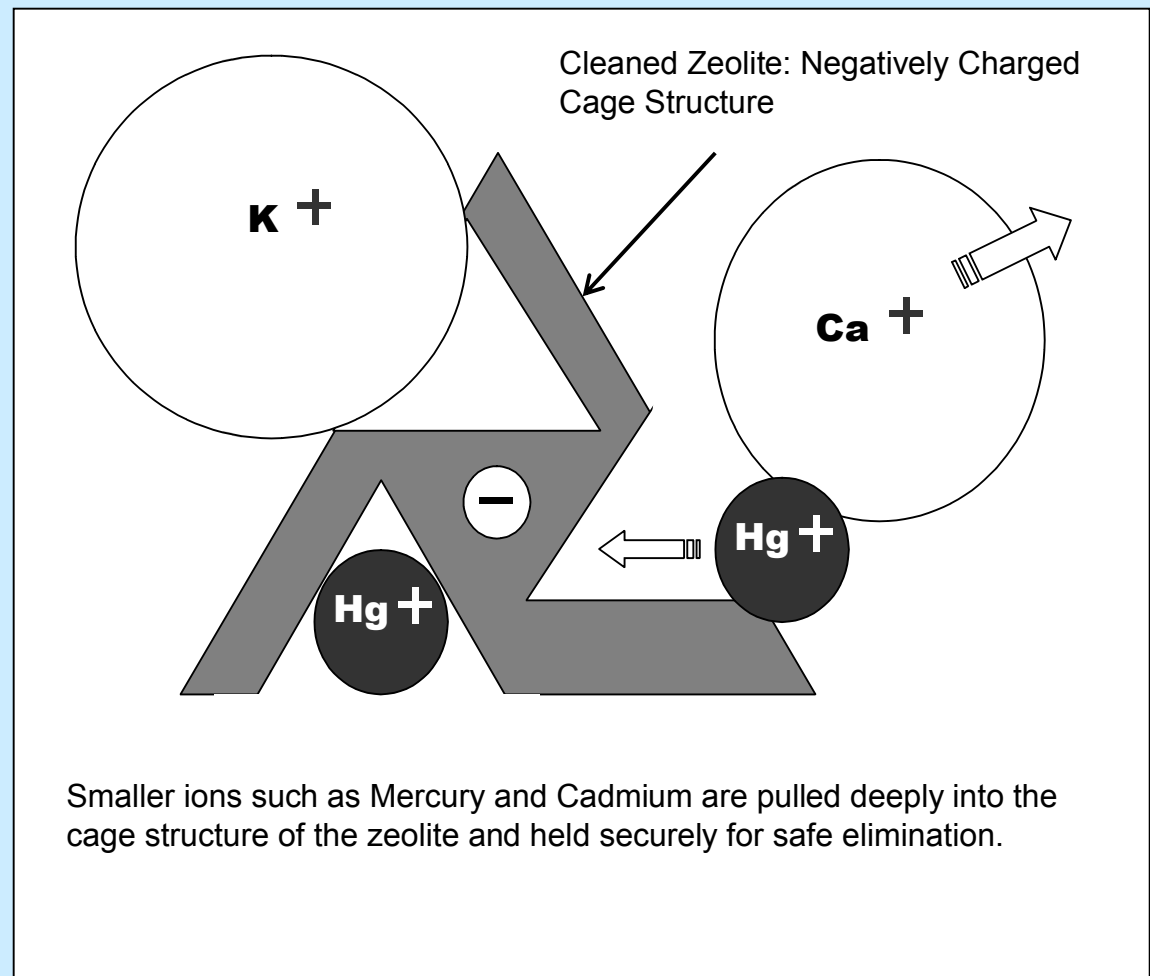
Activated Liquid Zeolite: Selective Chelation Properties

Starts with Hg, Pb, Sn, Cd, As, Al, Sb, Fe, and Ni...

*Unlike pharmaceutical grade chelators, the activated zeolite binds to the free radical in **three key ways**. These make it powerful, selective and safe.*

The strength of the bond or binding is based on:

- 1. The toxin's charge density.*
- 2. The toxin's average molecular size, and*
- 3. A phenomenon known as molecular adaptive fit.*



NCD Key Points

- 🌿 Purified zeolite, safe, effective oral chelator
- 🌿 Selective affinity for toxic heavy metals, #1 is Hg
- 🌿 Does not have high affinity for nutrient minerals such as Calcium, Zinc, Potassium
- 🌿 Helps to balance pH in the body
- 🌿 Can be used with mercury amalgam present
- 🌿 Can dose specifically to the individual from one drop a day to 40 drops 4 times a day.
- 🌿 Inexpensive detoxification program can be used short-term or long-term
- 🌿 Urine challenge tests available to monitor progress
- 🌿 No prescription required, natural product


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All Natural Zeolite vs. Traditional Chelation

Several traditional chelating agents have built in limitations when it comes to safely removing mercury, lead, cadmium and arsenic.

One drawback is that agents such as endrate (EDTA) have a high affinity for essential minerals such as calcium and remove them simultaneously with heavy metals.

If not carefully monitored, this removal of calcium can be quite dangerous and bring on rapid muscle weakness and potentially cause heart disease.

Zeolite vs. Chelation (cont'd)

A second issue is the phenomenon known as “pull-and-drop”, where a chelating agent pulls out a toxin such as mercury from the tissues – but then drops the mercury in the bloodstream.

Free mercury will re-deposit, and if it re-deposits in the brain or vital organs, the patient’s condition is likely to worsen.

All Natural Zeolite is free from both of these risks.

Description of Urine Challenge Test as an Indicator of Heavy Metal Toxicity

Recommended Program:

The “**Toxin Test Challenge**” can be purchased at www.AllNaturalPrevention.com.

- **1 Bottle of Provocation Agent - All Natural Zeolite/NCD.**
- **1 Urine Test Kit** shipped from Genova Diagnostics Laboratory in Asheville, NC. Our test analyzes 20 heavy metals without a Dr. office visit. Most tests only offer 15 or less and require an on-site Dr. office visit.

The test kit is used to determine the amount of heavy metals that are excreted when using the All Natural Zeolite/NCD. This is an indication of what specific heavy metal toxins are presently being stored in the body.

Prevention is the **ONLY** answer

The human body was not designed to handle the levels of heavy metal toxicity found today in virtually every citizen of industrialized nations.

❖ 5 Steps for All Natural Prevention:

- ❖ **Help the body to cleanse from heavy metals.** Once the heavy metals are removed the immune system can better cleanse remaining elements of toxicity. Recommended Product: “**All Natural Zeolite (NCD)**”
- ❖ **Drink only clean, purified water** with natural mineral content.
- ❖ **Use proven, safe air purification** in your home, office, and your car.
- ❖ **Eat organic whenever possible.** Organic raw whole foods provide the body maximum nutrition without toxic elements common in processed foods.
- ❖ **Replace household chemicals.** Household products such as cleaners, sprays, pesticides, and even body care products such as shampoo, soaps, make-up, and deodorant contain harmful man-made chemicals. If you wouldn't swallow it, you shouldn't put it on your skin or spray it in the air.

To Learn More:
www.AllNaturalPrevention.com


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