Why is This Sticker on My Bottle?

Understanding the Proposition 65 Warning

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov."

The Safe Drinking Water and Toxic Enforcement Act, better known as Proposition 65 ("Prop 65" for short) is a unique and important California law that attempts to address concerns about exposure to chemicals which may cause cancer, birth defects, or other reproductive harm. Californians voted to pass this initiative in 1986.

The expansive list of substances in Proposition 65 represents a wide range of both synthetic and naturally-occurring chemicals; for example, heavy metals such as lead. These chemical additives and ingredients may be found in pesticides, herbicides, common household cleaning products, fragrances, foods, drugs, dyes, solvents, etc.

It is the possibility of there being certain naturally-occurring metals, present in minute amounts in some of our products, that requires us to put a Proposition 65 Warning on all bottles of Moss Nutrition products shipped to customers in California, even though those minute amounts would be low enough to be considered safe in all other 49 states of the Union.

Metals are elements that occur naturally in soil. Because of this, they are present to some degree in all foods, and will be found in all products made from natural materials, whether derived from plants or animals. Human beings evolved with these metals, and they are generally considered harmless at low levels. Of course, at higher levels, they can be dangerous.

Moss Nutrition ensures that all our raw materials and all our finished products are rigorously tested to make sure they do not contain unsafe levels of lead, cadmium and other metals. To be accepted for sale, all our supplements meet or exceed national requirements for safety.

But California Proposition 65 safe levels are set well *below* the safe levels recognized by the United States FDA and other national scientific and regulatory agencies. The gap between what is deemed the "safe harbor level" by Prop 65 and the "no observable effect level" recognized by all other agencies causes a sticky situation for supplement companies wishing to be compliant with Prop 65.

Here is an example. The Prop 65 "safe harbor" level for lead is 0.5 mcg (one millionth of a gram) per daily dose. This amount is 1/1000 less than 2 parts per million (ppm), the level at which science and the FDA recognizes as the safe, or "no observable effect level".

Moss Nutrition is extremely serious about quality and safety. We invest in selecting the cleanest possible researched ingredients and regularly surpass FDA safety requirements, making us one of the most trusted practitioner brands available.

But it is beyond our financial means (and in some cases, beyond the means of industry standard laboratory equipment) to conduct the very expensive finished product testing required to confirm if our products meet California Proposition 65 safe harbor levels. Without having performed, and passed, this additional testing, we are required by law to put the Prop 65 Warning sticker on all bottles shipping to California. Without this sticker, we would be in defiance of the law.