



## CALIFORNIA PROPOSITION 65

October 15, 2024

Dear Customer,

The Safe Drinking Water and Toxic Enforcement Act of 1986 (California Health and Safety Code Section 25249.5 et seq.), better known as California Proposition 65, requires that anyone who, in the course of doing business in California, knowingly and intentionally causes significant exposures to chemicals known to the state to cause cancer or reproductive toxicity, give clear and reasonable warning of the presence of such chemicals.

There are currently approximately 900 chemicals on the Proposition 65 list. Pacific Spice Company does not analyze the products we supply you for the presence of these chemicals. Final determination whether a particular item contains these chemicals in quantities sufficient to cause significant exposure will depend on how the item is used and consumed.

Whether or not a Proposition 65 warning is required for a final product depends on various factors, including:

- The quantity of the ingredient in the final product being consumed. (Is the ingredient a large part of the final product or only a small percentage?)
- The quantity of the final product normally consumed at one time. (Do people consume a large amount of the product at a time?)
- The frequency of consumption. (Do people generally consume this product every day, or once in a while?)

Due to the above, it is impossible for us to determine whether a Proposition 65 warning is required for your products. You can make that determination based on how you intend to use the material and how the final product will be consumed.





## **Lead**

Trace amounts of lead are sometimes found in spices including but not limited to ginger and turmeric due to the ubiquity of lead in the environment. For both our Ginger and Turmeric, we have established a maximum tolerance for lead of 1.0 ppm. Based on this low concentration and the typical consumption of spices, we believe it is very unlikely that the level of exposure would exceed the MADL (Maximum Allowable Dosage Level) of 0.5 µg/day established by OEHHA. At our maximum tolerance, a final product would require a warning if a typical consumer would consume enough of the product to average 0.5 g of the spice per day.

If your usage requires ginger or turmeric with a lower tolerance for lead, please contact us to discuss the possibility of establishing a custom specification.

## **Ethylene Oxide (ETO)**

ETO is a gas commonly used to sterilize spices by killing harmful pathogens and other organisms. Many of our spices are treated with ETO. ETO is a volatile gas, which means that it dissipates as time passes. Given the time that elapses between treatment and consumption, and the typical ratio of spices in the final product, we believe it is very unlikely that the level of exposure would exceed the NSRL (No Significant Risk Level) of 2 µg/day established by OEHHA.

Other treatment methods that do not use ETO include irradiation and steam. Depending on the item, we may be able to provide you with items that are treated using those alternate methods. Please contact us for more information.

**Pacific Spice Company does not make any representations or warranties about whether a Proposition 65 warning is needed for the products it supplies. That determination is to be made by you, our customer.**

