



We are people protection.®

Important Statement on DINP

At Sempermed our mission is to protect people in harm's way. We take pride in knowing our customers rely on Sempermed gloves daily. Sempermed also aims to keep our customers informed about various factors affecting the disposable glove industry. Therefore we felt it was import to share the following information regarding the addition of DINP to the California Office of Environmental Health Hazard Assessment Proposition 65 list.

Q: What is Proposition 65?

A: Enacted in 1986, Prop 65 is a California law intended to reduce or eliminate exposure to certain substances. It is comprised of a list of substances that the State of California recognizes as causing cancer and/or birth defects. The entire list of substances can be viewed online by [clicking here](#).

Q: What is DINP?

A: DINP (Diisononyl phthalate) is a phthalate plasticizer used in the manufacture of many vinyl (polyvinyl chloride/PVC) products, including electrical wire, coated fabrics, automotive parts, vinyl flooring, and footwear, as well as general purpose and medical examination gloves. Phthalate compounds render vinyl pliable and are used in hundreds of products worldwide. Most manufacturers of vinyl gloves chose DINP to replace DEHP (Di(2-ethylhexyl)phthalate), which was previously added to Prop 65.

Q: How long will this affect products containing DINP?

A: There is no statute of limitations and the law is retroactive. Any product manufactured with DINP that is not identified with a "safe harbor" warning after December 30, 2014 is considered in violation of Prop 65.

Q: Do vinyl gloves containing DINP pose a health risk?

A: There is substantial scientific and medical evidence which states vinyl gloves are safe and serve a valuable role in the medical and industrial glove market. Simply because DINP has been placed on the Prop 65 does NOT mean that vinyl gloves containing this substance are unsafe or pose a health risk. In fact, the very agency that placed DINP on the Prop 65 list (California Office of Environmental Health Hazard Assessment) has stated that the mere listing of a substance does not mean that any product is in "violation of any product-safety standards." In addition, numerous governmental regulatory bodies (including the Consumer Product Safety Commission and the European Chemicals Agency) have studied DINP and concluded that it does not pose a risk to human health at typical exposure levels.

Q: What is Sempermed doing to comply with the addition of DINP to Proposition 65?

A: Sempermed has added a "safe harbor" warning to all Sempermed branded vinyl products. The applicable warning for DINP reads "WARNING: This product contains chemicals known to the State of California to cause cancer." This warning has been placed on the product labeling, where applicable on the website and all published information related to vinyl gloves.

A: Sempermed has also been researching sustainable options of manufacture for vinyl gloves that do not contain DINP and maintain the same quality assurance at current market cost. However, there is no guarantee that these substitute substances will not eventually be added to Prop 65.

Sempermed hopes this information will help you make an educated purchasing decision about your hand protection needs. For those who are interested in considering vinyl glove alternatives, Sempermed offers a full line of latex and nitrile, exam and general purpose gloves that do not contain DINP,