

**ALLERGY THERAPY
PRODUCTS**



Allergy Therapy Products

We are one of the leading North American allergy immunotherapy companies with nearly 100 years of experience in the manufacture and sale of allergenic extracts. We also distribute our products to other markets including Canada, Europe, Australia and New Zealand.



Among the **top three suppliers** in North America

Differentiators

Products & Process – we are the sole producer and supplier of venom products for the treatment of allergies in the United States. In addition, we do not use Phenol in the majority of our products which helps prevent denaturing of proteins and to preserve potency.¹

Manufacturing – Our allergy therapy products are manufactured at our Spokane Facility and adhere to current Good Manufacturing Practices (cGMP) and regulations set by the U.S. Food & Drug Administration. In addition, we have generated significant brand loyalty in respect of the “HollisterStier” brand, due to the quality of our products and long-standing operating history in North America.

References

¹Preparing and mixing allergen vaccines for subcutaneous immunotherapy. R.F. Lockey, S.C. Bukantz, & J. Bousquet (Eds.), Allergens and allergen immunotherapy, 4th ed., p. 315, 2008.

Regulations – The majority of the products in this market are biotechnology products with grandfather status requiring an NDA from the USFDA for any new approval for manufacturing and commercialization.

Products

Our allergy therapy products include roughly 200 allergenic extracts, six insect venom products and our exclusive diagnostic skin test devices. Our extract product line is made up of an extensive line of pollens, venoms (such as honey bee and wasp), and our exclusive AP products. We also offer a complete diagnostic devices such as ComforTen and QuinTip.

WARNING Important Safety Information

(See full prescribing information for complete boxed warning at www.hsallergy.com)

Intended for use only by licensed health care provider experienced in administering allergenic extracts and trained to provide immediate emergency treatment in the event of a life-threatening reaction. Observe patients for at least 30 minutes following administration. Immunotherapy may not be suitable for patients with medical conditions that reduce their ability to withstand a systemic reaction. Allergenic extracts can cause serious systemic reactions, including anaphylactic shock and in rare cases death, especially in patients who have severe or steroid-dependent asthma, cardiovascular disease, or in patients who use beta blockers. Do not inject intravenously. This product is intended for subcutaneous injection for immunotherapy and percutaneous use for diagnosis. Refer to product instructions for contraindications, warnings, precautions, adverse reaction and over dosage for detailed information.

Adverse reactions on our products can be reported by calling 800-495-7437, or by emailing adversereactions@jhs.jubl.com. You are encouraged to report negative side effects of prescription drugs to the FDA. Visit www.fda.gov/medwatch, or call 800-FDA-1088.