

VersaPenn™ AL LOTION

Anhydrous Lipid Base

VersaPenn™ AL Anhydrous Lipid Base (Lotion) is a proprietary topical formulation specific only to SpecializedRx. It is formulated with highly concentrated natural sunflower phospholipids and other functional ingredients that promote deep skin penetration, solubility, and absorption for numerous pharmaceuticals. It is specifically designed for hormone replacement therapy (HRT) for both women and men with a high API carrying capacity permitting low volume administration in a matrix that also promotes healthy skin with repeat applications. It is formulated to promote drug delivery of both lipophilic and hydrophilic APIs allowing for a diverse range of topical formulations. This base is the lower viscosity lotion formula of our VersaPenn™ AL Anhydrous Lipid Base (Cream) (SKU: B0200).

Formulated with Sodium Hyaluronate and Concentrated Phosphatidylcholine*

SKU	Size	NDC/Reference No.
B0202-40	100 g	72467-0202-40
B0202-50	500 g	72467-0202-50
B0202-60	2.5 kg	72467-0202-60
B0202-65	5 kg	72467-0202-65
B0202-70	10 kg	72467-0202-70

Highlights:

- ✓ Lower viscosity anhydrous lotion formula
- ✓ Primarily formulated for HRT but versatile enough to incorporate numerous other APIs
- ✓ Contains naturally derived ultrapure Sodium Hyaluronate* microspheres
- ✓ Smooth, non-greasy sensory properties, tact-free skin feel
- ✓ Formulated with concentrated sunflower phosphatidylcholine and natural tocopherols (Vitamin E)
- ✓ Promotes enhanced bioavailability through a Unique nanocarrier liposome system
- ✓ Formulated to promote skin health and rejuvenation

- ✓ Anhydrous (extended BUD per USP <795>)
- √ Water activity < 0.6 Aw promotes chemical and microbiological stability
- √ Hypoallergenic and free from soy
- ✓ Non-comedogenic
- √ Versatile: salt-stable and readily incorporates both oil or water soluble actives
- √ Compatible with botanicals, penetration enhancers, and common wetting agents
- \checkmark Free of dyes, fragrances, BHT, EDTA, urea, parabens, and petrolatum

Properties:

	Category	Anhydrous Lipid Lotion Base
	Color	Opaque off-white to white viscous matrix
	API Compatibility	Hydrophilic and Lipophilic
	API Load/Salt Stability	Medium
	Typical Applications	HRT (Topical Use)

^{*}Sodium Hyaluronate (sodium salt of hyaluronic acid (HA)) is a polysaccharide and a compound that occurs naturally in every tissue of the body. SH is the natural gel between skin cells that provides protection to cell structures. Topically, SH has excellent water storing properties, making it an ideal swelling agent and lubricant. In use, it forms a thin transparent visco-elastic surface film that helps to repair, preserve, and promote skin health.



Category	Anhydrous Lipid Lotion Base
Appearance	Opaque off-white to white viscous lotion matrix
Description	VersaPenn™ AL (Lotion) is a white opaque lotion base recommended for use in topically applied transdermal pharmaceutical formulations with excellent sensory properties and a smooth, dry/non-greasy, satin feel finish. Enhanced with ultrapure Sodium Hyaluronate for unparalleled skin health promoting properties. Formulated to incorporate both oil and water-soluble actives. Anhydrous base meets USP <795> requirements for 180 days beyond use dating (BUD).
Ingredients	Proprietary formula that contains dimethicone, cyclomethicone, phospholipids, phosphatidyl choline (sunflower), tocopherol acetate, titanium dioxide, sodium hyaluronate.
Allergy	Per the 2004 Food Allergen Labeling and Consumer Protection Act, no allergen declarations are required for this product as relating to corn, milk, egg, tree nut, fish, crustacean shellfish, wheat, soy, or peanuts.
Technical Data	Shelf Life: 2 years from date of manufacture when stored in original, unopened container. Low Viscosity Base at 25 °C Odor: characteristic to odorless Wetting agents (if needed): Propylene glycol, MCT oil, or avocado oil as wetting agent compatible.
Safety Data	All ingredients classified as "Generally Recognized As Safe" (GRAS) and inactive excipient ingredients by the US FDA. For information on the toxicology and safety of this product, please consult the material safety data sheet (MSDS).
Handling & Storage	Storage Conditions: Product can be stored at ambient conditions for temperature, pressure, and humidity. Product should be kept in a tightly sealed container, under cool and dry conditions.
Comments	This information reflects US requirements for ingredients and allergy declarations. SpecializedRx makes no warranties or claims to the accuracy or completeness of the above information given the variations in use and formulations.