

# OraPenn™ SD Anhydrous **SWEETENED**

Sublingual Vehicle

**OraPenn™ SD Anhydrous Sublingual Vehicle (Sweetened)** allows for easy compounding of lipophilic/hydrophilic APIs, where oral administration in sublingual drops form is appropriate. In addition to its ability to suspend a relatively high API load with excellent content uniformity, it was specially formulated with a high liposome content, allowing improved drug solubility, bioavailability, and buccal absorption when administered correctly.

Naturally sweetened with our TruClear Stevia Plus™ (SKU: S0090) for optimal palatability and fortified with our proprietary Bitter-Bloc™ Technology (2000 ppm) making it an ideal base where oral drug delivery is needed. This vehicle is naturally preservative-free and anhydrous allowing for an improved stability profile including extended beyond-use dating (BUD) per USP <795>.

| SKU      | Size   | NDC/Reference No. |
|----------|--------|-------------------|
| B0227-95 | 120 mL | 72467-0227-95     |
| B0227-80 | 500 mL | 72467-0227-80     |
| B0227-85 | 4 L    | 72467-0227-85     |

## Applications:

- Pediatric/Geriatric Compounding
- HRT Compounding
- Veterinary Compounding

## Benefits:

- ✓ Naturally sweetened with TruClear Stevia Plus™
- ✓ High liposome/phospholipids content
- ✓ Anhydrous
- ✓ Natural ingredients
- ✓ Oxidation resistant
- ✓ Excellent suspending properties
- ✓ Fortified with Bitter-Bloc™ Technology (2000 ppm)
- ✓ Preservative and dye free
- ✓ Allergen-free/gluten-free
- ✓ Oil miscible flavor ready
- ✓ Extended beyond-use dating (BUD) per USP <795>
- ✓ Free from corn, soy, dairy, tree nuts, sugar, peanuts, and wheat

|                    |  |
|--------------------|--|
| Category           | Sublingual Vehicle   |
| Appearance         | Translucent yellow liquid  |
| Description        | OraPenn™ SD (Sweetened) allows for easy compounding of lipophilic/hydrophilic APIs, where oral administration in sublingual drops form is appropriate. Solubility and bioavailability enhancement. For compounding pediatric, geriatric, HRT, and veterinary type oral/buccal preparations. Additional flavors, colors, and sweeteners can be easily incorporated.                                 |
| Ingredients        | Medium Chain Triglycerides (MCT), Phospholipids, Bitter-Bloc™ (Natural Flavor Enhancer), Stevia (TruClear Stevia Plus™), and other inert ingredients (sugar & artificial sweetener free). Kosher Certified Ingredients.  |
| 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 nuts, fish, crustacean shellfish, wheat, peanuts, gluten, and soybeans.   |
| Technical Data     | Shelf Life: 2 years from date of manufacture when stored in original, unopened container in a cool, dry place. Ingredients are naturally oxidation resistant. Density approx. 0.98 g/mL. Triglycerides Acid Value Specification is ≤ 0.20 mgKOH/g.   |
| Safety Data        | All ingredients classified as "Generally Recognized As Safe" (GRAS) and inactive excipient ingredients by the US FDA.  |
| Handling & Storage | Comment: Shake well prior to use.<br>Storage Conditions: Product can be stored at ambient conditions for temperature 18-26°C, pressure, and humidity. Product should be kept in a tightly sealed container, under cool and dry conditions.   |
| Comments           | Contact a SpecializedRx representative for use guidance. MSDS available upon request. Product may dissolve graduated ink markings on certain dispensing syringes. Care should be taken to prevent contact with markings and labels. If dispensed in an oral syringe style dispenser, it is recommended to use a one-piece plunger style rather than a plunger with silicone coated rubber grommet. |