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# ORA-SWEET® Flavored Syrup Vehicle

#### Paddock ORA-SWEET

Size	NDC
473 ML (One Pint)	0574-0304-16

Ora-Sweet is a syrup vehicle used to simplify the process of flavoring and sweetening extemporaneous compounded oral preparations. Ora-Sweet allows the pharmacist to formulate elegant, sweetened products with minimum time and maximum dependability. Ora-Sweet is the modern version of simple syrup flavored with a citrus-berry blend for a highly palatable taste.



#### **Applications**

Ora-Sweet may be used alone or in combination with other agents. Ora-Sweet will retain its flavoring properties when diluted up to 50% with water or suspending agents. Its versatility makes it ideal for the flavoring of:

- Pediatric preparations
- Geriatric preparations

#### **How to Use**

Ora-Sweet is the ideal flavoring and sweetening agent for many suspensions, but it is specially formulated to complement Paddock's suspending vehicle Ora-Plus. Ora-Sweet and Ora-Plus can be combined in a 50/50 ratio to produce a pleasant tasting elegant suspension.

#### **Properties**

Ora-Sweet contains sucrose which acts as a sweetening agent. Small amounts of glycerin and sorbitol are added to prevent "cap lock" problems common to most syrups. Its flavoring agents help increase palatability. Ora-Sweet is buffered to a slightly acidic pH to help diminish degradation of medicinal agents through oxidation.

#### **Ingredients**

Purified water, sucrose, glycerin, sorbitol, and flavoring.

Buffered with citric acid and sodium phosphate. Preserved with methylparaben and potassium sorbate.

#### **Specifications**

**Appearance:** Clear liquid with a slight tint

pH: Approximately 4.2

**Taste:** Sweet citrus-berry flavor **Osmolality:** 3240 mOsm/Kg

Order through your wholesaler. For additional information please contact Paddock Laboratories at 1-800-328-5113 or www.paddocklabs.com



## **ORA-SWEET Formulating and Compounding Examples**

#### CHLOROQUINE PHOSPHATE 15 mg/mL, 100 mL<sup>2</sup>

Chloroquine Phosphate 500 mg/tablet 3 tablets Ora-Plus Ora-Sweet\*

q.s. 100 mL

- Expiration 60 days
- Protect from light
- · Shake well before using

#### KETOCONAZOLE 20 mg/mL, 120 mL1

Ketoconazole 200 mg/tablet Ora-Plus 60 mL Ora-Sweet\* g.s. 120 mL

- Expiration 60 days
- · Protect from light
- · Shake well before using

#### METOLAZONE 1 mg/mL, 120 mL1

Metolazone 10 mg/tablet 12 tablets Ora-Plus 60 mL Ora-Sweet\* q.s. 120 mL

- Expiration 60 days
- Protect from light
- Shake well before using

#### METRONIDAZOLE 50 mg/ml. 120 ml<sup>-1</sup>

Metronidazole powder Ora-Plus 60 mL Ora-Sweet\* q.s. 120 mL

- Expiration 60 days
- · Protect from light
- Shake well before using

#### PROCAINAMIDE HCI 50 mg/mL,120 mL1

Procainamide HCI 250 mg/capsule 24 capsules Ora-Plus 60 mL Ora-Sweet\* q.s. 120 mL

- · Expiration 60 days
- · Protect from light
- · Shake well before using

#### SPIRONOLACTONE 25 mg/mL, 120 mL<sup>1</sup>

Spironolactone 25 mg/tablet Ora-Plus 60 mL Ora-Sweet\* q.s. 120 mL

- Expiration 60 days
- · Protect from light
- Shake well before using













#### **General Directions For Compounding ORA-SWEET\*/ORA-PLUS Suspensions**

ORA-SWEET and ORA-PLUS should be combined in a 50/50 ratio to achieve optimal formulation.

- Calculate the total amount of active ingredient and volume of solution needed to create a suspension of the proper concentration. (Calculations are provided in the examples above.) It may be wise to add approximately 10% overage for compounding
- Crush tablets with a mortar and pestle to a fine powder. If the compound is already in the powder form, use the mortar and pestle to smooth out the powder.
- Add a small amount of Ora-Plus and triturate to a thick, smooth paste. Add the remainder of **Ora-Plus** by geometric dilution. *The amount of Ora-Plus should be 50%* of the total solution.
- Bring the suspension to a final volume using Ora-Sweet\*. Mix briefly with a mortar and pestle until a uniform suspension is formed.
- Dispense in a tight, light resistant amber bottle with appropriate labeling.
- Label with an expiration date. If the stability of the medication in an oral suspension or syrup is unknown, conservative dating is suggested.

- Depending on the medicinal agent used, label containers "Shake Well Before Using," "Protect From Light," and "Keep Refrigerated.'
- \*Ora-Sweet may be substituted with Ora-Sweet SF. Both products may be used in a 1:1 ratio with Ora-Plus.
- <sup>1</sup>American Journal of Health-System Pharmacists 1996; 53:2073-8.
- <sup>2</sup>American Journal of Health-System Pharmacists 1998; 55:1915-20.

#### **Contraindications**

Ora-Sweet is contraindicated in persons who have shown hypersensitivity to any of the listed ingredients.

All information presented is intended to demonstrate the application of Paddock vehicles for compounding. Paddock products are sold on the understanding that purchasers will make their own determinations as to the suitability, safety and effectiveness of their applications. The uses presented by Paddock are only to assist our customers in exploring possible applications. All information and data presented are believed to be accurate and reliable, but are presented without the assumption of any liability by Paddock Laboratories. Paddock Laboratories does not warrant against infringements of patents of third parties by reason of any uses made of the vehicles in combination with other material or in the operation of any process, and purchasers assume all risks of patent infringement by reason of any such use, combination or operation.

