Methadone Dispensing

Saskatchewan Prescription Drug Plan

Contents

Methadone Dispensing - Saskatchewan Prescription Drug Plan

This user guide explains how to create Methadone ingredient drug records, Methadone mixture records, and how to fill Methadone prescriptions to SPDP.

Mixture Setup

This section explains how to create a drug card for the pre-mixed Methadone stock solution. Typical stock solutions are 5mg/ml, or 10mg/ml of Methadone powder in distilled water.

Setting up the Methadone Stock Solution

1. Select **F5 - Drug** from the **Alt-X - Start** screen.

2. Perform a drug search to ensure the stock solution has not already been inserted.

3. The **Insert** button will become active. Click **Insert** or press the **Insert** key on your keyboard.
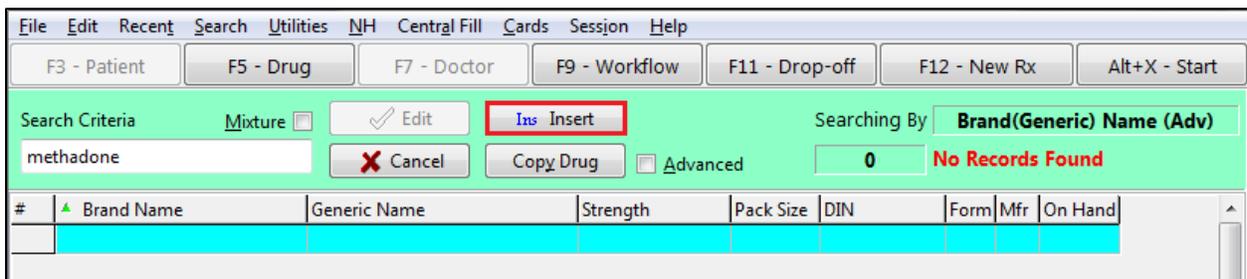
4. A prompt will appear indicating an inactive drug search will be executed. Click **OK**.
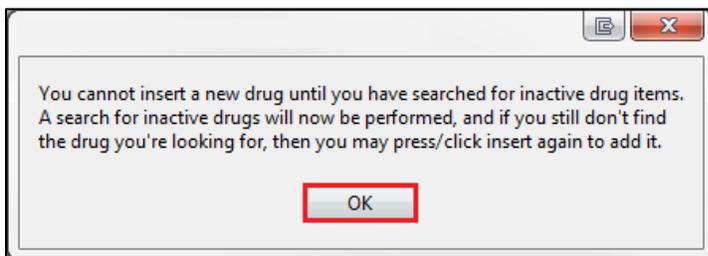
5. If no inactive drug items were found, click **Insert** or press the **Insert** key on your keyboard to create a new drug record.
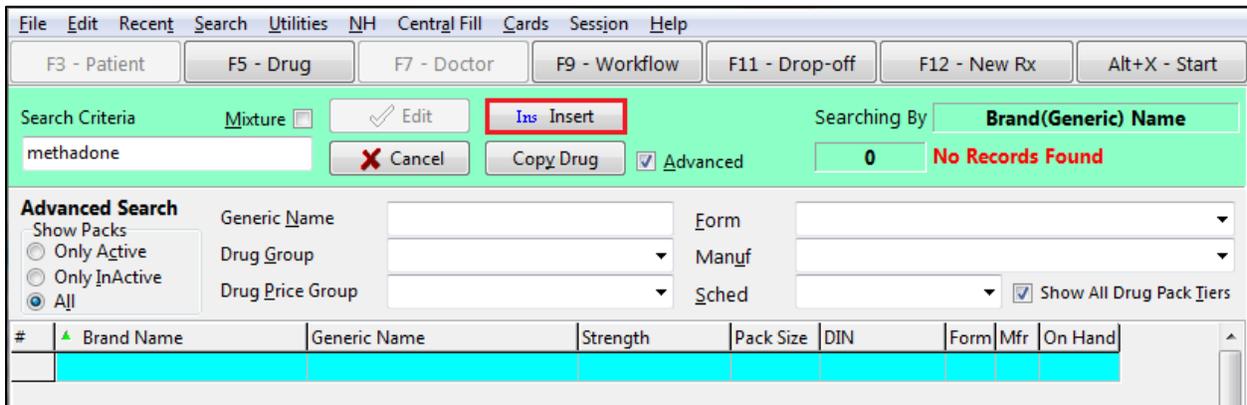
6. The **Enter Pack Size Form** will appear. Set the pack size to the size of the stock solution bottle (in milliliters) being used. The actual pack size value can be anything, but the pricing needs to match. Click **OK**.
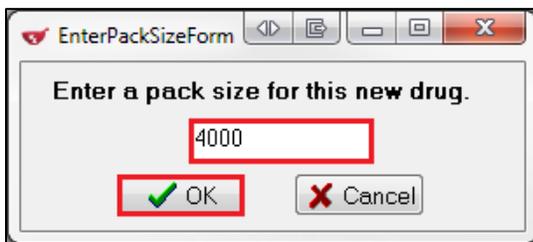
A blank drug card will appear. Enter as much information as possible. Required fields are described below.
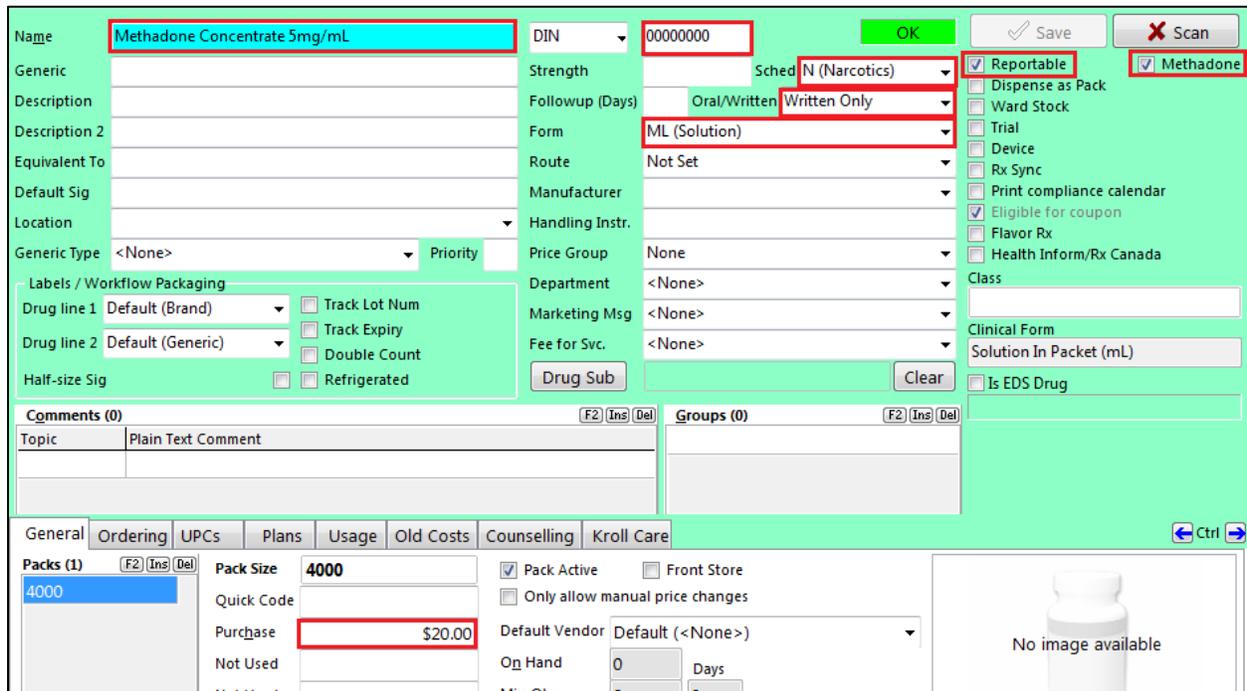
- **Name**: Enter a descriptive name for the drug.

- **DIN**: Enter a DIN of '00000000' (the pseudo DIN will be inserted in the mixture card in a future step).

- **Sched**: Select **N (Narcotic)**.

- **Oral/Written**: Select **Written Only**.

- **Form**: Select **ML (Solution)**.

- Enable the **Reportable**, and **Methadone** flags.

- Enter the purchase cost in the **Purchase** field (**General** tab).

7. Click **Save**.

NOTE: In the example above, the 4000 pack size reflects 4000ml of methadone concentrate at 5mg/ml.

Setting up the Top-off Solution

1. Complete steps 1-5 of the [Setting up the Methadone Stock Solution](#) section.

2. The **Enter Pack Size Form** will appear. Set the pack size to the volume (in milliliters) that is typically used to pre-mix the top-off solution. Click **OK**.
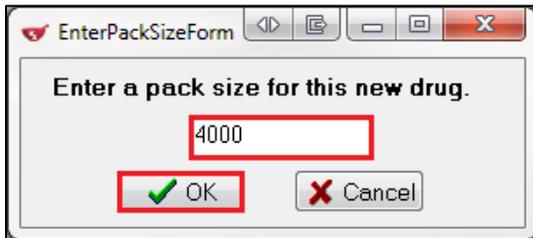
> **NOTE**: In the example above, the 4000 pack size reflects 4000ml of top-off solution.

3. A blank drug card will appear. Enter as much information as possible. Required fields are described below.
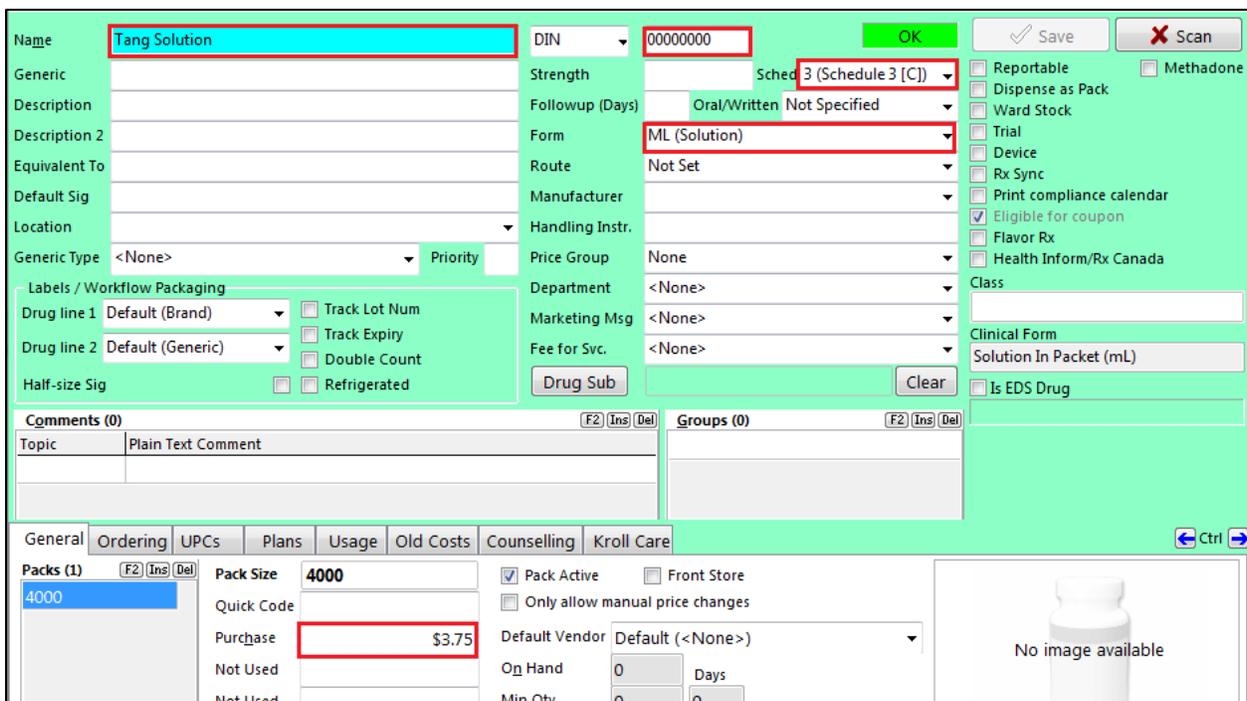
- **Name**: Enter a descriptive name for the solution.
- **DIN**: Enter a DIN of '00000000' as this is not a real drug.
- **Sched**: Select **3 (Schedule 3 [C])**.
- **Form**: Select **ML (Solution)**.

- Enter the purchase cost in the **Purchase** field (**General** tab).

4. Click **Save**.

Setting up the Mixture

Inserting the Drug Form

1. Select **Edit** > **Lists** > **Drug Forms**. Click **Ins**.
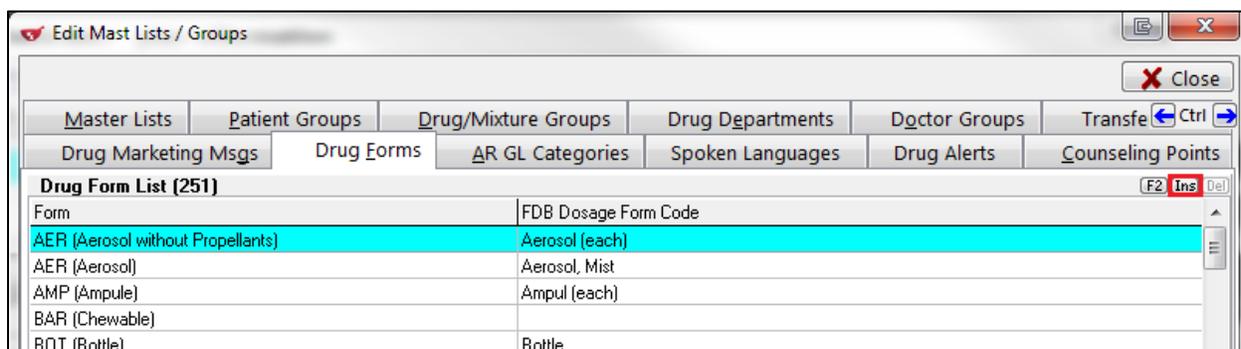
2. The **Edit Drug Form Master List** form will appear.

- Enter **MG (Solution)** in the **Drug Form** field.
- Select select **Solution, Oral** in **User-Specified FDB Form Code** dropdown list.

3. Click **OK** to save the changes.

Configuring the Mixture Card

1. Select **F5 - Drug** from the **Alt-X - Start** screen.

2. Check the **Mixture** checkbox to initiate a mixture search.
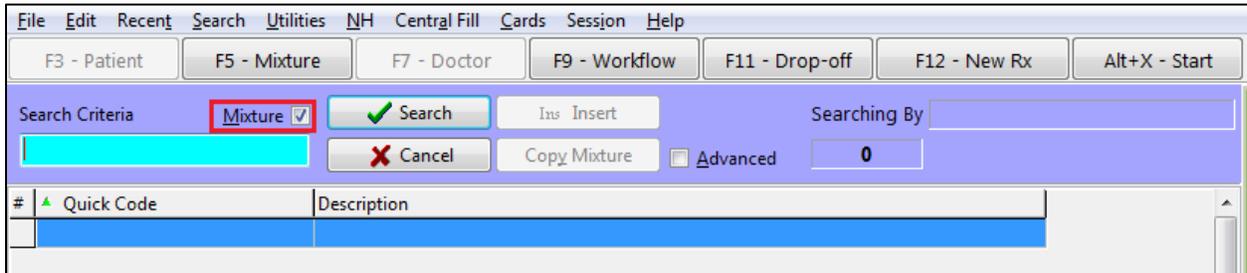
3. Perform a mixture search to ensure the mixture has not already been inserted.
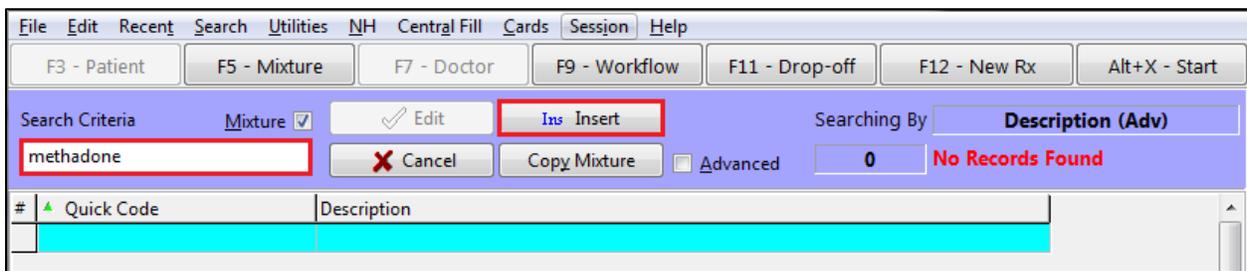
4. The **Insert** button will become active. Click **Insert** or press the **Insert** key on your keyboard.

5. A blank mixture card will appear. Enter as much information as possible. Required fields are described below.

- **Name**: Enter the complete mixture name.
- Select **Methadone Conc.** from the **Enter Proportions by** list. Enter the **Drink Volume**.
- **Form**: Select **MG (Solution)**.

- **Route of Admin**: Select **Oral**.

- **Schedule**: Select **N (Narcotic)**.

- **Oral/Written**: Select **Written Only**.

- **Mix Type**: Select **3 (Internal Use Liquid)**.

- **Provincial PIN**: Select **None.**

- Enable the **Reportable** and **Methadone** flags.

Once the mixture card has been created, the ingredients that make up the mixture must be added.

Adding the Methadone Concentrate

1. Select **Ins** from the **Components** list.

2. Search for and select the Methadone stock solution.

3. The **Compound Component** form will appear.

   a) Enter the **Stock Concentration**.
   b) Ensure **Bill in multiples of Pack Size** is unchecked.
   c) Ensure **Active component for 3rd party** is checked.
   d) Click **Save**.

The Methadone concentrate will be added to the **Components** list.

Adding Supplementary Components

1. Select **Ins** from the **Components** list.

2. Search for and select the <u>top-off solution</u>.

3. The **Compound Component** form will appear.
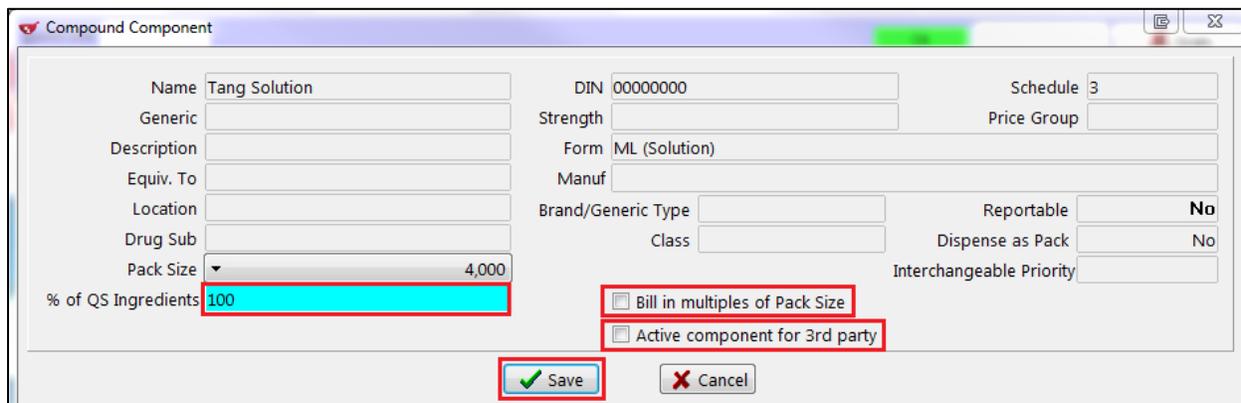
   a) Set the **% of QS Ingredients** value to the percentage that this ingredient makes up of the top-off liquids. If only one top-off liquid is used, set this value to 100.
   b) Ensure **Bill in multiples of Pack Size** is unchecked.
   c) Ensure **Active component for 3rd party** is unchecked.
   d) Click **Save**.

The supplementary component will be added to the **Components** list.

4. Repeat steps 1-3 for each supplementary compound you want to add to the mixture.

5. Click **Save** to save changes to the mixture card.

Plan Tab

Insert the appropriate pseudo DINs for SPDP (and any other plans) on the plans tab.

Methadone Prescription Filling

When filling a Methadone prescription, the dispensed quantity should reflect the number of milligrams of Methadone HCl that the patient was prescribed.

1. Select **F12 - New Rx** from the **Alt+X - Start** screen.

- a) Search for and select the patient.
- b) Search for and select the **Methadone HCL + Tang** drug mixture.

NOTE: You must check the **Mixture** flag in the **F5 - Drug** search screen to search for mixture records.

- c) Enter a sig.
- d) Enter the **Disp Qty** (in milligrams) and **Days** supply.
- e) Select **Written** from the **O/W** list.

f) Select **Plan Information** from the right navigation pane and select the **Pseudo DIN** for **SPDP**.
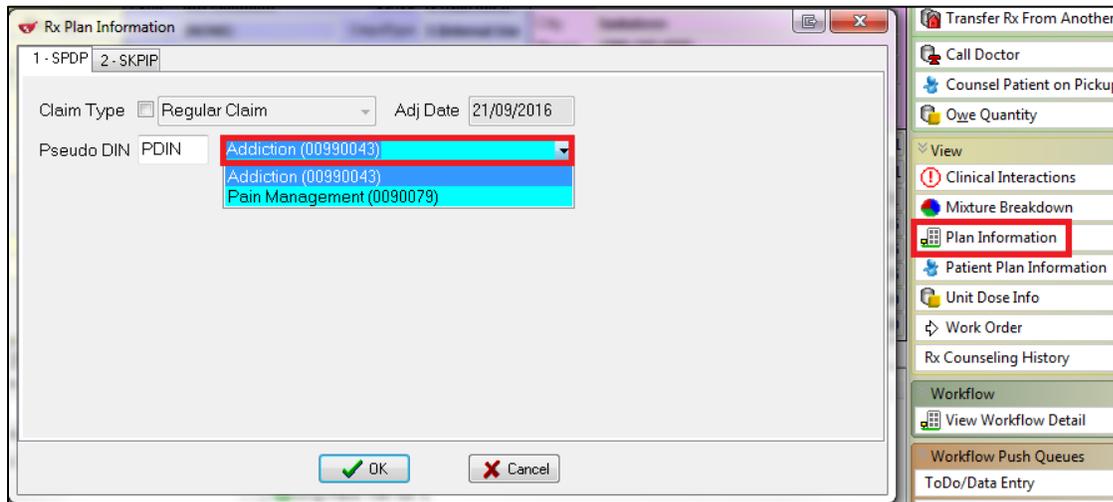
g) Enter any other pertinent information.
h) Click **F12 - Fill Rx**.

Viewing the Mixture Breakdown

1. Call up the Rx.

2. Select **Mixture Breakdown** from the right navigation pane.
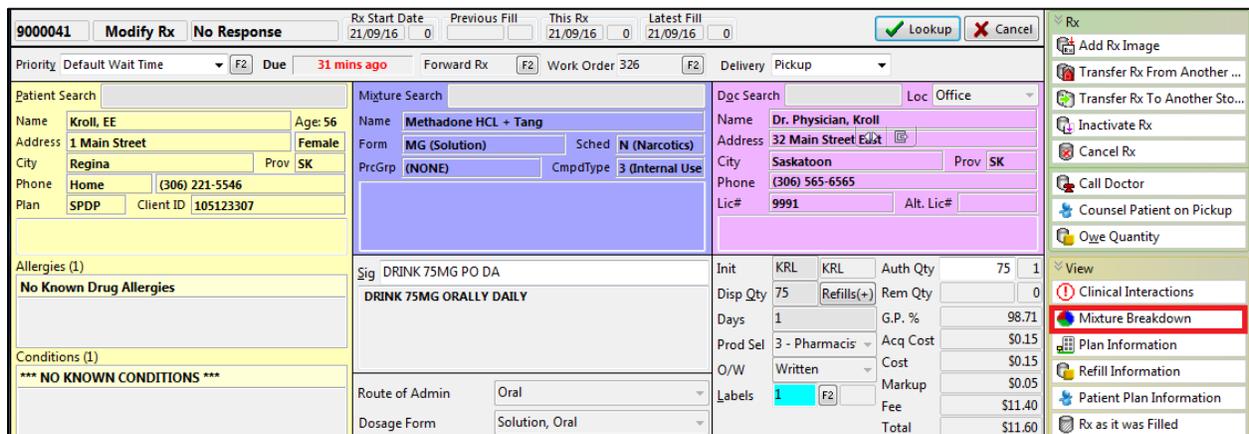
3.   The **Mixture Breakdown** form will appear displaying a cost breakdown for the mixture.
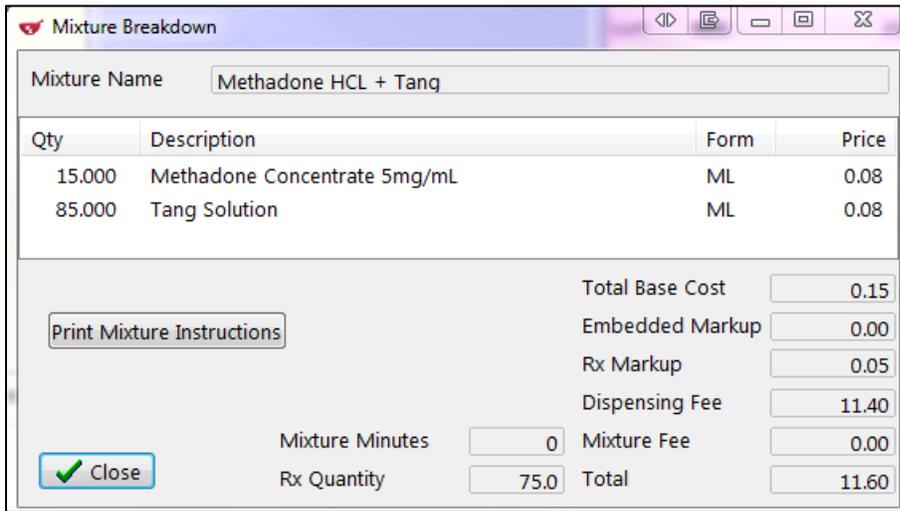
4.   Click **Print Mixture Instructions** to generate a mixture breakdown printout, or click **Close** to exit the **Mixture Breakdown** form.