

**Compound:** Ketoprofen, Menthol in FoamaDerm

**Ingredients:**

| Ingredient | Quantity    |
|------------|-------------|
| Ketoprofen | Up to 3%    |
| Menthol    | 1%          |
| FoamaDerm  | qs to 100 g |

**Tools and Equipment:**

1. Spatula
2. Analytical balance

**Directions:**

1. Weigh Ketoprofen and menthol and add to the FoamaDerm bottle. We recommend grinding menthol before adding it to the bottle to facilitate the process of dissolving. There is no need for any solvent.
2. Close the cap and gently tap/swirl the container. There is no need for continuous or vigorous shaking.
3. A clear liquid will be formed within 15-20 minutes.
4. Foam will be dispensed upon pressing the actuator.

**Notes:**

- Use proper PPE, work under fume hood.
- Equipment should be cleaned with isopropyl alcohol 70% to reduce the chance of bacterial or fungal contamination.
- The percentage drug concentration is on a weight/weight basis.

**Packaging:** FoamaDerm original bottle

**Label:** For External Use Only, Store at Room Temperature.

**Storage/BUD:** 3 months room temperature