

## INSTRUCTIONS

### How to make a Hand Wash using Liquid Soap 105N

1. **OPEN:** Measure your desired amount of Liquid Soap Base in the blending bowl.
2. **ADD:** Add your Essential Oils / Fragrance Oils of your choice to your liquid base. No more than 0.5% (5 ml oils to 1000 ml soap) to the soap to maintain clarity and consistency.
3. **MIX:** Gradually mix the materials together in a suitable container until smooth and homogeneous, approximately 10 to 15 minutes. Ideally, it is better to have an automatic stirrer at slow - medium speed during the entire blending process. Otherwise, it is important to be manually stirring the mixture continuously while adding any product to liquid soap bases.
4. **PREPARE:** Make up a 20% salt solution (20 grams salt per 100 ml water).
5. **THICKEN:** Add your 20% salt solution drop by drop to the mix, while stirring constantly until the desired thickness is obtained. When preparing bigger batches, add 20% salt solution in the following increments: 0.2%, 0.4%, 0.6%, 0.8%, 1.0% ..... up to 3%.

**NOTE:** Salt can only increase the thickness up to a point. Too much salt can actually make a thicker blend thin out.

6. **FILL:** Once finished, fill into your packaging, bottles or tubs.

**NOTE:** Always run full stability testing prior to sale/distribution.

#### Disclaimer & Caution

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