

## Liquid Suspending Body Wash Base

### Processing Instructions

This base is designed for creating a suspended finished product

1. Add required amount of Liquid Suspending Body Wash Base to a suitable vessel.
2. Using a suitable stirring utensil add colour and or fragrance as required. (It is recommended that no more than 1% water soluble fragrance is to be added to the formulation. Above this amount can cause the product to thin and have a cloudy appearance. We recommend that you do fragrance stability work as part of your product development).
3. Stir for 5 - 10 minutes or until all the added ingredients have fully dispersed (Do not stick blend or high shear the product).  
N/B – For larger production batches, processing should be scaled up appropriately.
4. Suspending particulate can be added to the base and mixed for desired amount of time to create homogenous product. Suspending particle stability and compatibility should form part of product development.
5. Consideration will need to be given to stirring equipment and appropriate filling equipment.
6. Test the product to ensure it is to the right specification for your finished product. See 'Note 3' for advice on thickening the base after fragrance addition.
7. Fill into the required containers.
8. Take sample for microbiological testing both before and after filling
9. Complete products safety assessment to finish development.

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**Notes:**

1. Like all water based personal care products, Liquid Suspending Body Wash Base is susceptible to microbial contamination, even though it has passed microbial preservative challenge testing. Good hygiene and good manufacturing practices must be carried out when using this product at all times.
2. Like all your formulations, Liquid Suspending Body Wash Base should first pass stability testing and microbial preservative challenge testing after your product development before manufacture and launch.
3. The Liquid Suspending Body Wash Base is a pre thickened product. This provides a hassle free base for your product development. Should your base require thickening after the addition of your water soluble fragrances, small increments of 20% Salt solution can be added and easily stirred in. (Please be aware that over thickening the base can cause it to go cloudy and thin.)

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