

## Processing Conditions for Hair Conditioner Base C 25.70 % Organic Ingredients

### Converting Hair Conditioner Base C into A Finished Product

1. To a sterilised vessel with a suitable stirrer (preferably with variable speed), lid and preferably with a heater, add the Hair Conditioner Base C.

Please note:

The best type of agitation is likely to have large blades that go close to the edge of the sides of the vessel. Just a small propeller stirrer in the middle of the vessel may not be sufficient.

2. With the stirrer on slow heat the Hair Conditioner Base C to 38 – 40°C. Add organic essential oils as required (typically add 0.2 – 0.5%). Stir for 15 – 30 minutes or until all the oil has fully dispersed.
3. Fill into the required containers.
4. Take sample for microbiological testing both before and after filling

Please note:

1. *Like all water based personal care products, Hair Conditioner Base C 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 lotions, your formulations should first pass stability testing and microbial preservative challenge testing before you manufacture them.*

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