

## Sample Formulation

Polysorbate 20

## **Blemish Skin Spray**

Ingredient	%	g/Per 500g	g/Per kg
Distilled Water	86	430	860
Polysorbate 20	10	50	100
Lemon Oil Cold Pressed	1	5	10
Tea Tree Essential Oil	0.5	0.25	10
Peppermint Essential Oil	0.5	0.25	10
<u>Optiphen Plus</u> (Preservative)	1	0.5	10

## Other equipment/Packaging

**Bottles:** We recommend 200ml Clear PET bottle <u>https://www.aussiecandlesupplies.com.au/products/clear-200ml-pet-bottle-ea-res</u>

Atomiser: https://www.aussiecandlesupplies.com.au/products/black-misting-spray-lid-24m

Spatula/Spoon

Scales <a href="https://www.aussiecandlesupplies.com.au/search?q=digital+scales">https://www.aussiecandlesupplies.com.au/search?q=digital+scales</a>

Isopropyl Alcohol: <u>https://www.aussiecandlesupplies.com.au/products/isopropyl-alcoho</u>

## Method

- 1. Sterilise a pyrex jug with isopropyl alcohol
- 2. Add all ingredients to the jug and mix using a metal spoon to mix thoroughly
- 3. Decant into bottles and attach atomiser. The product has a shelf life of approximately 12 months from manufacture.
- 4. Experiment with other essential oils:

Skin concern	Essential oil	
Ageing	Lemon, Ylang Ylang, Lavender	
Sensitive	Cedarwood, Lavender	
Oily Skin	Rose geranium, Lavender, Lemon	