

Vaseline Foot Cream

(Sample Recipe for Petroleum Jelly)

Vaseline Foot Cream		
Phase A	Weight %	For 100 g /3.6 oz
Mineral Oil (emollient)	8 %	8 g / 0.3 oz
Vaseline (Petrolatum)	3 %	3 g / 0.1 oz
CreamMaker WAX (emulsifier)	6 %	6 g / 0.2 oz
Cetyl Alcohol (thickener/emollient)	3 %	3 g / 0.1 oz
Phase B		
Hot Distilled Water (diluent)	75.4 %	75.4 g / 2.7oz
Glycerin (humectant)	3 %	3 g / 0.1 oz
Modified HE-Cellulose Gum (thickener)	0.2 %	0.2 g / 0.007 oz
Xanthan Gum (thickener)	0.2 %	0.2 g / 0.007 oz
Phase C		
Paraben-DU (preservative) or Phenoxyethanol/SA Blend	1 %	1 g / 0.04 oz / 22 drops
Tea Tree Oil	0.2 %	0.2 g / 0.007 oz / 4 drops

Method

Add phase A to a disinfected clean glass beaker.

Add the water of phase B to another disinfected glass beaker.

Add glycerin to the water phase.

Add the gums to phase B and hydrate well, mix with a stick blender to avoid lumps.

Heat both beaker glasses to 170F/70C.

When phase B is hot and phase A is completely melted add phase A to phase B and blend.

Remove from the heat and use stick blender to blend thoroughly.

Cool to 100F/40C then add phase C.

Stir well and fill into jar.

Cream will thicken a bit more during the next few days due to cetyl alcohol.

Properties

Moisturizing Foot Cream protecting the skin and heels from drying. The emollients will act as a barrier and provide moisture loss and will soften the skin also. Tea tree oil acts anti-bacterial and keeps feet fresh.