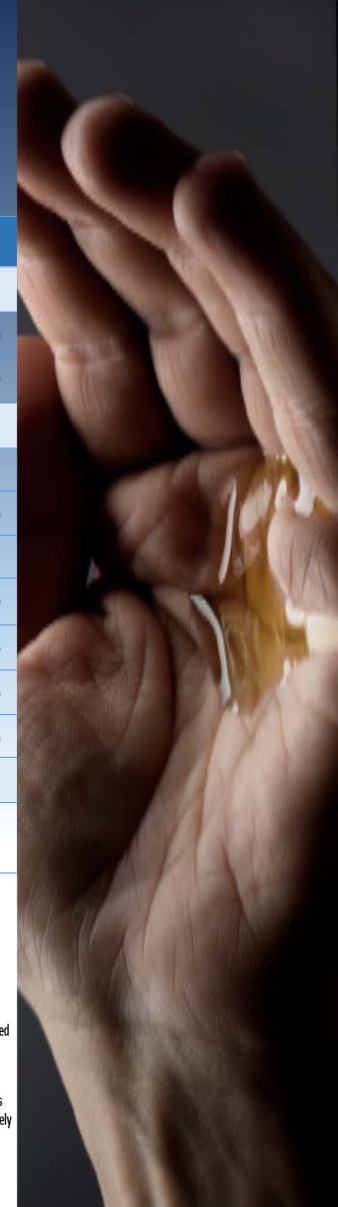


Hoppy Hemp Oil Gel Formulation



Trade Name	INCI Name	%	Vendor
Phase A			
FSS Hops Extract G PF	Glycerin & Humulus Lupulus (Hops) Extract	53.25	Formulator Sample Shop
FSS Sodium Surfactin	Sodium Surfactin	0.75	Formulator Sample Shop
Phase B			
Cola® Teric HBS	Hempamidopropyl Hydroxysultaine	5.00	Colonial Chemical
FSS Hemp Saponins	Cannabis Sativa Seed Extract	5.00	Formulator Sample Shop
FSS Hops Extract OS	C12-15 Alkyl Benzoate & Humulus Lupulus (Hops) Extract	10.00	Formulator Sample Shop
FSS Organic Hemp Oil	Cannabis Sativa Seed Oil	10.00	Formulator Sample Shop
FSS Olive Squalane	Squalane	10.00	Formulator Sample Shop
Phytocide Elderberry OS	Sambucus Nigra Fruit Extract	5.00	Formulator Sample Shop
Scented Extract Patchouli	Pogostemon Cablin Leaf Extract	1.00	Formulator Sample Shop
Phase C			
Sepilife™ Nude	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer & C15-19 Alkane & Polyglyceryl-6 Laurate & Polyglycerin-6	4.00	Seppic

Formulation Guidelines

1. Combine Phase A by sprinkling Sodium Surfactin to FSS Hops Extract G PF until uniformly dispersed.
2. Combine Phase B one by one to Phase A with mixing.
3. Slowly add Phase C to Phase AB with low-shear mixing until uniform (careful not to aerate or over-mix).



All products should undergo stability testing and Microbial/Challenge Testing. These formulations are intended for use as starting formulas and may be altered as needed.

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