

## Cannabis Sativa Capsules in a Soothing Gel

A clear soothing gel with visually striking encapsulated CBD isolate. Hylasome™ EG10 and Bio-Signal™ Lipid 10 MB work together to restore skin barrier and provide long-term skin hydration.

Phase	%	Ingredient	INCI	Supplier	Function
1	93.72	Water	Aqua	N/A	Aqueous Vehicle
1	0.10	Disodium EDTA	Disodium EDTA	AkzoNobel	Chelating Agent
2	0.43	Carbopol® Ultrez 21	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Lubrizol	Rheology Modifier
3	1.00	Bio-Signal™ Lipid 10 MB	Glycerin (and) Phospholipid	Vantage™	Active
3	2.00	Hylasome™ EG10	Sodium Hyaluronate Crosspolymer	Vantage™	Active
4	0.80	Sodium Hydroxide (20% Solution)	Water (and) Sodium Hydroxide	N/A	pH adjustment
5	1.00	Lipobead™ Leaf Green with CBD Isolate	Mannitol (and) Cellulose (and) Hydroxypropyl Methylcellulose (and) Cannabidiol (and) Simmondsia Chinensis (Jojoba) Seed Oil (and) Iron Oxides (CI 77492) (and) Ultramarines (CI 77007)	Vantage™	Encapsulant
6	0.95	Diocide™	Caprylyl Glycol (and) Phenoxyethanol (and) Hexylene Glycol	Centerchem	Preservative

### Procedure:

1. Add Phase 1 to main vessel and begin propeller mixing. Mix until uniform.
2. Slowly sprinkle in Phase 2 ingredient. Mix until uniform.
3. Add Phase 3 ingredients one at a time. Mix until uniform.
4. Add Phase 4 ingredient. Mix until uniform.
5. Add Phase 5 ingredient. Mix until uniform.
6. Add Phase 6 ingredient. Mix until uniform.

pH: 6.60 – 7.00

Viscosity (RVT, TC, 4, 1 min): 30,000 – 40,000 cps

Stability: 12 weeks (45°C, F/T, RT)

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