

Deep Blemish Serum Oil

- **Formula Number:** L-23083001
- **Efficacy positioning:** Highly effective in minimizing pigmentation, boosting the skin's repair potential and reinforcing the barrier
- **Core Ingredients:**

**0.2% ZLEY®HPR+2.0%ZLEY®BRC+2.0%ZLEY®Luxaigis+2.0%ZLEY®KAENDA-OIL+1.0%
ZLEY®PE402-PHEACNE-OIL**

Phase	Ingredient	INCI name	ω%	Supplier
A	GTCC	Caprylic/capric Triglyceride	49.20	—
	ININ	Isononyl Isononanoate	40.00	—
	Golden Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	2.00	—
	ZLEY®HPR	Hydroxypinacolone Retinoate	0.20	ZLEY
	ZLEY®BRC	4-Butylreorcinol	2.00	ZLEY
B	ZLEY®Luxaigis	Ferulic Acid Diethylhexyl Syringylidenemalonate Caprylic/capric Triglyceride Dimethyl Isosorbide	2.00	ZLEY
	ST Liquid	Diethylhexyl Syringylidenemalonate	0.10	—
	VE	Tocopheryl Acetate	0.50	—
	DMI	Dimethyl Isosorbide	0.50	—
	ZLEY®KAENDA-OIL	Piper Methysticum Root Extract	2.00	ZLEY
	ZLEY®PE402-PHEACNE-OIL	Stephania Tetrandra Extract Caprylic/capric Triglyceride	1.00	ZLEY
	Orange Blossom Essential Oil	Aroma	0.50	—

Operation steps

1. Mix HPR, DMI and light shield in a beaker, stir and disperse at 60-65°C;
2. Add GTCC at 75-80°C, stir well, keep warm for 30min, and cool down;
3. Add BRC at 60°C, stir well and cool down;
4. Add the remaining raw materials at 50°C, mix well and cool down;
5. 45 °C out of the material.

Physicochemical and stability parameters:

Appearance	Light yellow transparent liquid
pH (10% Sol.)	--
μ/mPa-s (25°C) mpa.s	--mpa.s
50°C	yellowish
Ambient temperature	normalcy
-15°C	normalcy
Hot and cold cycles Under test	/
Centrifugation (30min, 2500r/min)	--

Note: This formula is for reference only, and has not been tested for scaled-up production.
 If you have any questions, please contact our regional sales team.