# JD Phyto-Or 1%<sup>™</sup>

# Glowing Skin Through the Power of Phytoene

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# Natural active skin repair. Enhanced skin elasticity. Improved skin tone.

JD Phyto-Or 1%™ is a novel anti-aging and high-performing active for glowing skin and hair, featuring both JD Jojoba oil and concentrated Phytoene.

The concentrated Phytoene is sourced from a non-GMO fungi in a solvent-free process (CO<sub>2</sub> super critical extraction), produced through a controlled fermentation pathway.

## JD Phyto-Or 1%<sup>™</sup>'s active ingredient benefits

- Protects and maintains the natural hydro lipid skin barrier
- Evens skin tone and complexion
- Reduces wrinkles and enhances elasticity
- Provides a sophisticated resistance against extrinsic aging factors
- Protects the skin from ROS (reactive oxygen species) originated from pollution and UV radiation damages
- Results in ravishing and glowing skin

### Technical information

INCI Name:	Simmondsia chinensis (Jojoba) Seed Oil; Blakeslea Trispora Mycelium Extract/C30-45 Olefin	
CAS No:	61789-91-1/90045-98-0; 13920-14-4 /222400-22-8	
Recommended Dose:	1.5-2%	
Solubility:	Oil soluble	
Appearance:	Clear, low viscosity, yellow liquid	
Shelf Life:	24 months	
Packaging:	0.5 / 1 L bottle	
Applications:	Skin brightening, Age well skincare, After sun care, Hair care, Color cosmetics	

### Key benefits



Natural & biodegradable



Non-comedogenic



Non-GMO



Dermatologically tested



NI1- according to ISO 16128



Zero waste



Ophthalmological tolerance



Safe to use for all skin types

#### FORMULA

#### Whitening Cream

Phase	Trade Name	INCI	%
А	Water	Aqua	74.8
	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	1
В	Polawax™ GP-200	Cetearyl Alcohol (and) PEG-20 Stearate	2
	Alcoltex 1698	Cetyl Alcohol	2
	Saboderm ISN	Isononyl Isononanoate	4
	JD Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	4
С	D-Panthenol	Panthenol	3
	Hydrolite® 5 Green	Pentylene Glycol	2.5
	Aquaxyl™	Xylitylglucoside (and) Anhydroxylitol (and) Xylitol	1
	Sharomix™ EG10	Phenoxyethanol (and) Ethylhexylglycerin	1
	Sepimat™ SB	Methyl Methacrylate Crosspolymer	0.5
	JD Phyto - Or 1%™	Simmondsia chinensis (Jojoba) Seed Oil; Blakeslea Trispora Mycelium Extract/C30-45 Olefin	2
	Dragosine®	Carnosine	0.2
	Superox-C™ AF	Glycerin (and) Water (and) Terminalia Ferdinandiana Fruit Extract	2

#### Process:

- Phase A Combine Phase A ingredients in formula order into main vessel with propeller mixing and begin heating to 60°C to 65°C, mix until fully dispersed and homogenize.
- Phase B In a separate vessel add Phase B ingredient and heat to 60°C to 65°C. Once fully melted, add Phase B to Phase A with continuous mixing and increase speed if desired. Allow 5 minutes to mix, discontinue heat, and homogenize for until fully homogeneous.
- Allow solution to cool with propeller mixing, once temperature is below 40°C, add Phase C ingredients in formula order to Phase AB with continuous mixing, mix until fully uniform.

Please note: Analysis are made by an Independent ISO/IEC 17025:2005 certified laboratory, from samples taken from each batch being processed. Production in accordance with ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and complies with the GMP for Medical Products (2008).

Shelf Life: 24 months from the production date when kept in original unopened container, away from direct sunlight and excessive heat or cold.

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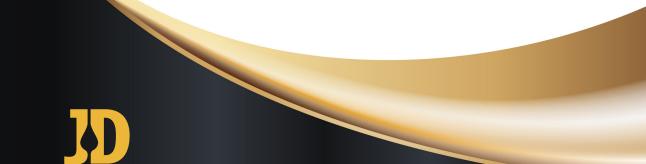
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#### For further information, please contact JD at contacts@jojobadesert.com

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Israel Office: +972 8 6473296 USA Office (NJ): 201-431-9800 Jojoba Desert (A.C.S) Ltd. | Kibbutz Hatzerim, D.N.H<u>anegev, 8542000</u>