

PROCESS

COLD PROCESS - Mix phase A (high speed). Mix phase B. Add phase B slowly to phase A while homogenizing @ 8.000 rpm. Homogenize until phase B is fully incorporated. Add phase C and stir gently.

Formula developed by Eigenmann & Veronelli Italy



IOI OLEOCHEMICAL



FORMULA DATA

Appearance:	Beige Tinted Lotion
pH:	n.a. (W/O system)
Viscosity:	4.740 mPas
Stability test:	Passed (3 months @ 20 °C & 40 °C)
Challenge test:	Passed (Ph.Eur.5.01.03)



IOI OLEOCHEMICAL

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V1.0

Pre-Workout Matte Foundation

- W/O tinted emulsion
- **IMWITOR® 600** emulsifies, stabilizes, wets pigments and provides soft feel
- Even application, easy-to-blend
- Matte finish
- Non-oily, soft touch
- For workout, work and holiday
- Genderfluid concept
- NOC 0.77 (ISO 16128)



Pre-Workout Matte Foundation

No.
919

PHASE	TRADE NAME	INCI	%	FUNCTION
A	IMWITOR® 600¹	Polyglyceryl-3 Polyricinoleate	3.00	W/O Main Emulsifier
A	Sorbitan S80 ²	Sorbitan Oleate	2.00	W/O Co-Emulsifier & Stabilizer
A	IMWITOR® PG3 DIS¹	Polyglyceryl-3 Diisosterate	3.00	W/O Co-Emulsifier
A	MIGLYOL® Gel B¹	Caprylic/Capric Triglyceride (and) Stearalkonium Hectorite (and) Propylene Carbonate	10.00	Heatstable Oleogel
A	PARAFOL 12 RSPO MB ³	Dodecane	11.50	Fast Diffusing Emollient
A	MIGLYOL® 8810 ECO¹	Butylene Glycol Dicaprylate/Dicaprate	3.00	Water-Light Emollient, Medium Diffusion
A	MIGLYOL® T-C7¹	Triheptanoin	1.00	Smooth Gliding Emollient, Medium Diffusion
A	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	1.50	Film-Protector
A	Spherilex 10 PC ⁴	Hydrated Silica	0.75	Sensorial Modifier
A	Aerosil® 200 ⁴	Silica	0.25	Sensorial Modifier
A	Microsphere W5 ⁵	Calcium Aluminum Borosilicate (and) CI 77891 (and) Tin Oxide	3.20	Pigment Wetting Agent
B	Water demin.	Aqua	40.00	Diluent
B	Magnesium Sulfate Heptahydrate	Magnesium Sulfate	1.00	Stabilizing Agent
B	Sensiva™ Go Natural ⁶	Caprylyl Glycol (and) Glyceryl Caprylate (and) Propanediol	0.80	Preservative
B	Perfectyl™ ⁶	Chamomilla Recutita Flower/Leaf Extract	1.00	Mattifying & Skin Smoothing Agent
B	Isopentyldiol ⁷	Isopentyldiol	3.00	Humectant
C	BCC-TiO2(Si)50 TE ⁸	Silica (and) CI 77891 (and) Triethoxycaprylsilane	12.00	White Pigment
C	BCC-IOY(Si)50 TE ⁸	Silica (and) CI 77492 (and) Triethoxycaprylsilane	2.40	Yellow Pigment
C	BCC-IOR(Si)50 TE ⁸	Silica (and) CI 77491 (and) Triethoxycaprylsilane	0.48	Red Pigment
C	BCC-IOB(Si)60 TE ⁸	Silica (and) CI 77499 (and) Triethoxycaprylsilane	0.12	Black Pigment

Suppliers: ¹IOI Oleo, ²E&V, ³Sasol, ⁴Evonik, ⁵Spaco, ⁶Ashland, ⁷Kuraray, ⁸Xentech



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