# AZÉLIA'S OLYMPIC BOOST DUO WARMING SPORTS BALM – COLD PROCESS with RICE PO4 NATURAL

# "Formulated and developed by Azelis Personal Care EMEA (ref. 230626.10)"

This cold process sports balm can be used to warm up before sports, RICE PO<sub>4</sub> NATURAL has been used to mattify, reduce heavy skin feel and for its excellent glide and ball bearing effect.

Ingredients	INCI-Name	% w/w	Supplier
Phase A			
Aqua	Aqua	56,45	
Valida S+ CS-8	Cellulose, Cellulose Gum, Sodium Benzoate, Citric Acid	3,00	Sappi
Phase B			
DUB® MOD MB	Octyldodecyl Myristate	10,00	Stéarinerie Dubois
DUB® SIS 16 MB	Isocetyl Stearate	10,00	Stéarinerie Dubois
DUB® SoGreen MB	Ethyl Olivate, Triheptanoin	5,00	Stéarinerie Dubois
KELCOSENS® PiEl Citrus Fiber	Citrus Peel Fiber	2,00	CP Kelco
Cajeput Oil China	Melaleuca Leucadndron Cajuputi Leaf Oil	3,00	Azelis
Cassia Oil China	Cinnamomum Cassia Leaf Oil	0,30	Azelis
Clove Bud Oil Madagascar	Eugenia Caryophyllus Bud Oil	0,30	Azelis
Menthol	Menthol	2,00	Azelis
Peppermint Oil 1.5 Mfuran India	Mentha Piperita Oil	1,80	Azelis
White Camphor Oil China	Cinnamomum Camphora Bark Oil	1,00	Azelis
Phase C			
Liquitint® Scarlet Red CC	Aqua, C.I. 14700, Propylene Glycol	0,10	Milliken
Nipaguard® SCE RSPO MB	Sorbitan Caprylate, Propanediol, Benzoic Acid	1,00	Clariant
Purac® HI Pure 90	Lactic Acid, Aqua	0,05	Purac
RedSnow <sup>®</sup>	Propanediol, Aqua, Camellia Japonica Flower Extract	2,00	Clariant
RICE PO4 NATURAL	Distarch Phosphate	2,00	AGRANA

### MIXING INSTRUCTION AND PROCESS:

Preparation of phase A by dispersion of Valida with rotor stator under agitation for 10 min. Preparation of phase B by mixing all ingredients and them add phase B on A under agitation with Ultra turax at 17K RPM during 15 min at least to activate fiber. The speed, shear and time of activation can be adapted to your formulation linked to your equipment. Prepare phase C and add one by one into the formulation.

## PHYSICOCHEMICAL INDEX:

Appearance: Red emulsion pH: 4.5 -5.5

Viscosity: 6600 cP with So6 spindle at 100 RPM, Brookfield Viscometer

Stability: RT: RAS at M+1, 40°C: RAS at M+1

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