BODY CLEANSING

1-036-SR-07 / Deep Relaxing Foam Bath

PHASE	TRADE NAME	INCI	%W/W	SUPPLIER
A	DUROSOFT® PG10CY	Polyglyceryl-10 Caprylate	28.0	Stephenson*
A	CosVivet APG CG46	Coco-Glucoside	20.0	Brenntag GmbH*
A	Glycerin	Glycerin	2.0	Various*
A	Water	Aqua (Water)	38.5	
B	PURAC®HiPure 90 UP	Lactic Acid (and) Aqua	1.0	Corbion*
C	Eucalyptus Globulus Essential Oil	Eucalyptus Globulus Leaf Oil	4.5	Kerfoot*
C	Lavender Oil	Lavandula Angustifolia (Lavender) Oil	4.5	Kerfoot*
C	Cedarwood Essential Oil	Cupressus Funebris Wood Oil	0.3	Kerfoot*
C	Lemongrass Essential Oil	Cymbopogon Flexuosus Oil	0.7	Kerfoot*
D	Sodium Benzoate Powder	Sodium Benzoate	0.5	Various*

*Available from Brenntag

Procedure
1. Prepare phase A and heat up to 45°C while stirring.
2. When homogenous, cool down to RT.
3. At RT, add phase B while stirring continuously.
4. Prepare a premix of phase C and add slowly while stirring.
5. Finally add phase D and solve homogenously.

Properties
/ pH-value: 5.0

Stabillity
/ Stability tests at RT, 40°C and 4°C ongoing.

Characteristics
/ excellent solubilizing properties of COSMOS approved DUROSOFT® PG10CY (10% essential oils)
/ natural formulation with foaming properties