

# Solid Shampoo

## Trendy and sustainable shampoo bar for creamy foam

Phase	Product	INCI Name	% (w/w)
A	Demin. Water	Aqua	Up to 100
	<b>BergaSoft SCI 80</b>	<b>Sodium Cocoyl Isethionate</b>	<b>55.00</b>
	<b>BergaSoft LG 50</b>	<b>Lauryl Glucoside</b>	<b>10.00</b>
	<b>BergaCare SB</b>	<b>ButyrospermumParkii(Shea) Butter</b>	<b>4.00</b>
	Behenyl Alcohol	Behenyl Alcohol	2.00
	Stearic Acid	Stearic Acid	10.00
	Cocamidopropyl Betaine 40%	Cocamidopropyl Betaine 40%	10.00
B	Preservative/ Fragrance	-	q.s.

### Formulation instructions:

- Weigh all raw materials from phase A and heat up to ~80°C while stirring
- When all is dissolved add preservative, fill into forms and let it stand until hardened.

pH = 5.6

Viscosity (24 h) = n.a.

Internal Ref: FWP-015-BSC



Good foaming



Trending



Water-free



Extremely mild

# Block Party

## Water-free solid shampoo to bring the party to your hair

Phase	Product	INCI Name	%(w/w)
A	<b>BergaSoft SCI 80 Powder</b>	<b>Sodium Cocoyl Isethionate</b>	33.0
	<b>BergaSoft DG 50</b>	<b>Decyl Glucoside</b>	15.0
	<b>BergaSoft CG 50</b>	<b>Coco Glucoside</b>	2.0
	Glycerin	Glycerin	2.0
	Glyceryl Oleate	Glyceryl Oleate	1.0
	<b>GlyAcid® 70 HP</b>	<b>Glycolic Acid (and) Aqua</b>	2.5
	Blue colour	Blue colour	q.s.
	Cocamidopropyl Betaine 30%	Cocamidopropyl Betaine	6,4
B	<b>Bergazid C 1698</b>	<b>Palmitic Acid</b>	6.0
	<b>BergaCare SB</b>	<b>Butyrospermum Parkii (Shea) Butter</b>	3.0
	Stearic Acid	Stearic Acid	10.0
	<b>BergaCare FG Olive</b>	<b>Hydrogenated Ethylhexyl Olivat (and) Hydrogenated Olive Oil Unsaponifiables</b>	2.0
	Cetearyl Alcohol	Cetearyl Alcohol	16.6
C	Hydrolized Rice Protein	Hydrolized Rice Protein	3.0
D	Preservative/Fragrance	-	q.s.

- **BergaSoft SCI 80 powder** creates luxury foaming and mild cleansing for all hair types. It is perfect for creating solid rinse-off products with a smooth surface.
- **BergaSoft DG 50 and BergaSoft CG 50** are plant-based surfactants with optimal balance between mildness and foam quality.
- **GlyAcid® 70 HP** smoothens the hair structure and increases its lubricity and shine.
- **BergaCare SB** provides a stable, smooth and soft melting texture while application in the most natural way.
- Ideal for traveling in waste-free style.

### Formulation instructions:

- Weigh all raw materials from phase A and phase B and heat both phases up to ~85°C
- Add phase B to A while stirring till a homogeneous mixture is obtained.
- Then add phases C and D, fill into forms and let it rest until the solid shampoo has hardened.

Viscosity (24 h) = n.a.

Internal Ref: SS-002-SDI

*Note: For an optimal effectiveness of GlyAcid®, a pH between 3.8 and 4.3 is recommended.*

# Magic Snowflakes

## Water-free and warming face wash for cold days

Phase	Product	INCI Name	% (w/w)
A	Rice PO 4 Natural 9031	Distarch Phosphate	Up to 100
	<b>BergaSoft SCI 80 (Powder)</b>	<b>Sodium Cocoyl Isethionate</b>	25.0
B	Calendula Extract	Water (Aqua), Propylene Glycol, Calendula Officinalis Extract Glucose	0.5
	Fragrance	Fragrance	0.5
C	Magnesium Sulfate Anhydrous	Magnesium Sulfate	20.0

### Formulation instructions:

- Weigh BergaSoft SCI 80 and rice starch and mix slowly together
- While stirring add phase B drop by drop
- At the last step add magnesium sulfate while stirring

pH = n.a.  
Viscosity (24 h) = n.a.

Internal Ref: SS-012-BSC



Good foaming



Trending



Water-free



Preservative-free



Extremely mild

# Green Clay Powder Mask

Powder turns into clarifying mask when mixed with water



Water-free



Trending



Natural

Phase	Product	INCI Name	% (w/w)
A	Green Clay	Illite	55.6
	<b>BergaMuls ET 1</b>	<b>Beta-Glucan (and) Pectin</b>	8.0
	Rice PO 4 Natural <sup>2</sup>	Distarch Phosphate	33.0
	Marigold Extract	Calendula Officinalis	0.4
	Dried Marigold Petals	Calendula Officinalis	1.9
	Chamomile Extract	Glycerin, Aqua, Chamomilla Recutita (Matricaria) Flower Extract	1.1

- **BergaMuls ET 1** unites the powder components to a paste-like gel when mixed with water. The so obtained paste can be used as a clarifying face mask. The mask can be washed off with water and exhibits an exfoliating effect during the wash-off process.
- Ideal for traveling in waste-free style.

#### Formulation instructions:

- Mix all components together thoroughly.

#### Usage instructions:

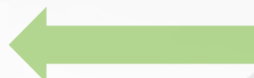
- Mix one teaspoon of the Green Clay Powder Mask with 5-6 teaspoons of water, herbal distillate, or freshly brewed tea of your choice to obtain a paste. The mask is now ready to use.

pH = 6.2 (finished mask)

Internal Ref: GM-015-BSC



+ Water  
+ Hydrolates  
+ Fresh tea

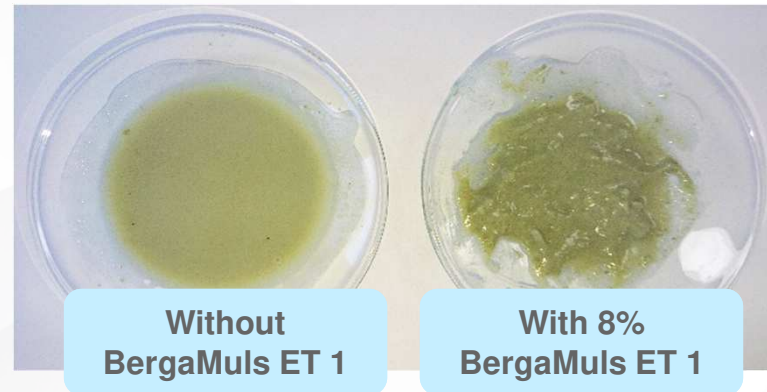


# Green Clay Powder Mask

Powder turns into clarifying mask when mixed with water

## Thickening effect of BergaMuls ET 1

Green Clay Powder Mask  
Prepared



Green Clay Powder Mask  
with different ratios of water

