# "Feel the new mildness" Premium Baobab Melt & Pour White Soap Base

#### Description



This Premium White Melt & Pour Soap Base is certificated by Ecocert.

This product is made from a natural surfactant Alkyl-Polyglucoside (APG) instead of using Glycol solvents such as propylene glycol, 1,3-butylene glycol and synthetic surface acting agents such as SLS, SLES, LES-2Na, CDE, and Betaine.

APG (Alkyl-Polyglucoside) is the end product of a glucose reaction between starch (ie. from corn or potatoes) and fatty acids commonly extracted from Coconut Oil and Palm Oil.

APG (Alkyl-Polyglucoside) is preferred choice for infant body cleansers, soaps, and hair shampoo's because it's non irritating, and environmentally friendly.

This *Premium White Melt & Pour Soap Base* contains Baobab extracts, Honey extracts, Shea butter, Hyaluronic Acid(HA), and Macadamia nut oils. Our custom blend makes for a gentler, milder soap with a rich lather as compared to the majority of soap bases marketed today.

#### **Physical Properties**

Appearance	White solid	
pH(1% water soln.)	9.5±0.5	
Odor	unique and clean scent	
Composition	<ul> <li>Alkyl poly glucosides (APG, Ecocert)</li> <li>Macadamia Nut Oil</li> <li>Vegetable Glycerin (99.5% USP grade)</li> <li>Sodium Stearae</li> <li>Sodium Laurate</li> <li>Sodium Myristate</li> <li>Sodium Palmitate</li> <li>Shea Butter</li> <li>Sodium Hyaluronate(1%)</li> <li>Distilled Water</li> <li>Extracted from the Baobab tree</li> <li>Melhydran(Extracted from the honey)</li> </ul>	
Melting Point(°C)	55-60 ℃	
Water Content(%)	below 20%	

#### **Advantages**

- 1. What we didn't use
  - Glycol solvent (PROPYLENE GLYCOL, 1.3-BUTYLENE GLYCOL, etc.,) Free
  - Surfactant (SLS, SLES, LES-2Na, CDE, Alkyl Betaine) Free
  - Ethanol Free
  - TEA(triethanolamine) Free
  - Antiseptic agent Free
- 2. Firm, long lasting, and hard.
- 3. This product is only made from a natural surfactant APG.
- 4. This Premium White Melt & Pour Soap Base contains Baobab extracts, Honey extract, Shea butter, Hyaluronic Acid (HA), Macadamia nut oil thus offering you a gentler, milder, certified organic soap

#### **Quality**

- 1. No Preservatives Use this Premium White Melt & Pour Soap Base within one year.
- 2. A quality bar of handmade soap will often "sweat" in humid weather due to the high content of natural humectants. A humectant is a substance that readily absorbs moisture from its surroundings. When natural soap sits out in humid conditions, the glycerin in the soap will draw the moisture out of the air and onto the soap. So the *sweating* is actually moisture from the air that the glycerin attracts, not moisture coming from inside the soap. The more humid the environment and the more humectants in the soap, the more likely you'll experience this phenomenon.
- 3. No irritating synthetic foaming agents

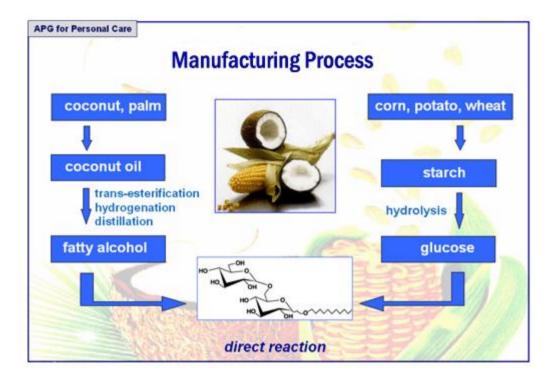
#### **Helpful Hints**

- 1. Keep unused soap base sealed with plastic wrap.
- 2. Soap drying trays will extend the longevity of your soap.
- 3. Melt the soap base in a double boiler or microwave.
  - If you melt this product under high heat (over 90°C) for extended durations,
  - it may cause discoloration.
- 4. If you choose to add additives and or essential oils do so gradually and in accordance with the labels recommendations.
- 5. Do not eat! (Non-edible)
- 6. Wear rubber gloves and goggles when melting soap. (It's hot!)
- 7. Discontinue use of the product and consult with a physician if you experience, itching, irritation or an allergic reaction.

## **APG(Alkyl Polyglucoside)**

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### **ECOCERT**

ECOCERT is an organic certification organization, founded in France in 1991. It is based in Europe but conducts inspections in over 80 countries, making it one of the largest organic certification organizations in the world.

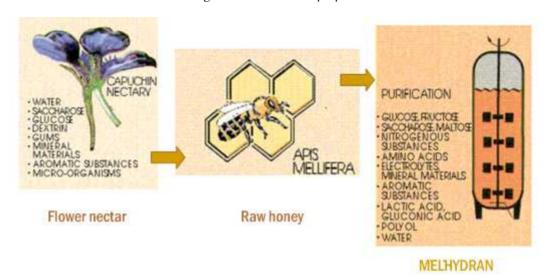
ECOCERT's co-founder and CEO is William Vidal. It began as a partnership between European nations, but has gradually expanded to many other nations around the world. The company's headquarters are located in L'Isle Jourdain, Gers, France, and its ECOCERT INTERNATIONAL division is based in Northeim, Germany.

ECOCERT primarily certifies food and food products, but also certifies cosmetics, detergents, perfumes, and textiles. The standard of organic certificate by ECOCERT is that said product has to be composed over 50% natural ingredients and over 5% of Bio ingredients, which contain no chemical additives. Once standards have been met, is awarded.

## **MELHYDRAN**

MELHYDRAN is a refined Natural Moisturizing Factor (NMF) from honey.

Normally you can feel sticky when you put the honey in cosmetics or washing products but MELHYDRAN has moisturizing and anti wrinkle properties without the stickiness.



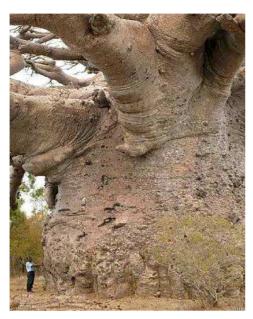
NMF(Natural Moisturizing Factor) and MELHYDRAN(Extracted from the honey)

Comparison of the components

NMF	<b>MELHYDRAN</b>
Free Amino Acids	Free Amino Acids
Nitrogenous Constituents	Proteins, Albuminoides
(Proteic Catabolism) Oses - Polyoses	Saccharides - Polysaccharides
Organic Acids	Organic Acids
a OH Acids	a OH Acids
Electrolytes	Electrolytes

#### **Baobab Tree**

The Baobab is found in the arid savannas of Africa and India, and known as "The Tree of Life" for its vitality and longevity. The distribution of the species throughout the dry parts of Africa is mainly due to humans. This gigantic tree can grow up to 80 feet tall, and up to 40 feet in diameter, with compact, irregular crown, and can live for several thousand



years. In spite of the enormous girth of the trees, they are not particularly tall, and thus have a bottlelike appearance. The baobab is leafless for nine months of the year. In the wet months, water is stored in its thick, corky, fire-resistant trunk for the nine dry months ahead.

The baobab looks like it has been picked out of the ground and stuffed back in upside-down. The trunk would be the tap-root, and the branches the finer capillary roots. An Arabian legend says that "the devil plucked up the baobab, thrust its branches into the earth and left its roots in the air." Another legend describes what happens if you are never satisfied with what you already have.

#### Cultural references

In Antoine de Saint-Exupery's story the Little Prince was worried that baobabs(described as "trees as big as churches")would grown his small, take up all the space and even cause it to explode.

Rafiki, in the Lion King, makes his home in a baobab tree.

#### **Shea Butter**



(Vitellaria Paradoxa) or the Katite tree from which shea butter is extracted from, is native to Africa and is commonly found throughout much of Cameroon, Congo, Nigeria, Senegal, Sudan, and Uganda. The Shea nut from the Katite tree have seeds similar to that of an Avocado's. Shea butter is extracted from these seeds. As an emulsification wax, shea butter is commonly used in creams, emollient lotions, natural conditioners, soap and body care products. When infused in soaps Shea butter provides superior moisturizing qualities.

### Macadamia Nut Oil



The Macadamia tree (Macadamia Integrifolia) is native to the eastern part of Australia. Now Hawaii is the biggest producing country since that tree was introduced to other tropical countries in 19th century. The nuts of Macadamia tree have a round shape, 25mm diameter, ripped to dark brown color, 1-2seeds inside. We call these seeds *Macadamia nut* and we derive the therapeutic oils from these seeds. Refined Macadamia nut has no smell, and is semitransparent to a slightly yellowish. The primary constituents used in soaps and cosmetics are the fatty acids composed of triglyceride in a ratio of 58% oleic acid and 25% of palmitic acid.

## **Hyaluronic Acid (HA)**

Hyaluronic acid provides a cushion effect between the joints. You are able to move easier and feel less pain.

Hyaluronic acid provides a "reservoir of water" within your dermis giving your skin a softer feel and more elasticity.

Hyaluronic acid reduces bacterial infections.

Hyaluronic acid has been found to raise the white cell count in your bloodstream.

Packing

16kg BOX



4kg Packing - 4kg×4 per Box



1kg block

