

PREMIER SPECIALTIES

Premier Specialties, Inc. 201 Egel Avenue, Middlesex, New Jersey 08846-2502



ALLANBLACKIA BUTTER

ALLANBLACKIA BUTTER

Allanblackia butter comes from the fruit seeds of the Allanblackia or tallow tree, an evergreen found widely distributed across the rainforest regions of West, Central and East Africa.

Traditionally, the oil extracted from Allanblackia seeds has been used locally for cooking, preparing medicines and making soap at a subsistence level. In traditional medicine, the fat is applied as a liniment on aching joints, wounds and rashes. In more recent years, by carefully refining, bleaching and deodorizing the oil, a white butter with neutral taste and odor has been obtained. This product meets the stringent requirements for cosmetic applications.

WHY ALLANBLACKIA BUTTER?

Allanblackia butter is a hard fat consisting mostly of stearic (45-58%) and oleic (40-51%) acids, which gives it a relatively high melting point (35°C) and makes it extremely stable to oxidation. The extremely high stearic acid content and very low palmitic acid content distinguishes it from palm and palm kernel oils resulting in soap formulations with good lathering ability and washing efficiency, as well as superior skin-feel esthetics.

Allanblackia Butter has been reported to reduce oxidative stress caused by superoxide dismutase. In addition, the unusual fatty acid content and relatively high melting point makes it a valuable raw material that can be used to improve the consistency of food and cosmetic formulations.

ACTIVITY OF ALLANBLACKIA BUTTER

- ◆ Emollient
- ◆ Moisturizing
- ◆ High melt point
- ◆ Superior aesthetics to palm oil and palm kernel oil (smooth, non-greasy)
- ◆ Provides excellent stability against oxidative degradation
- ◆ Film-forming/Reinforces skin barrier

REFERENCES

1. HAM van der Vossen et al., Vegetable Oils. Plant Resources of Tropical Africa 14; 2007; p.30.
2. Adubofluor et al., J of Cereals and Oil Seeds. 4(1): 1-9, February 2013.
3. DC Bilanda et al., Antihypertensive and antioxidant effects of Allanblackia floribunda Oliv. (Clusiaceae) aqueous extract in alcohol. J. Ethnopharmacol. 2010 Apr.21; 128(3): 634-40.

Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the consumer. The company, however, cannot assume any liability or risk involved in the use of its chemical products since the conditions of use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent. The products are for industrial use only. We make no warranty of any kind, expressed or implied, other than that the material conforms to the applied standard specifications.

March 26, 2014rev.

732.469.6615 Fax: 732.469.6772 info@premierfragrances.com www.premierfragrances.com

PRODUCT NAME

PREMIER
ALLANBLACKIA
BUTTER

APPLICATION(S)

skin care
sun protection
soaps
sensitive skin
toiletries
hair care
OTC

COMPOSITION (INCI)

Allanblackia
floribunda Seed
Butter (applied for
10/2013)

ORIGIN

Plant

CAS NUMBERS

USE LEVEL

3 -100%

SOLUBILITY

Oil

PRODUCT CODE

Premier #108960