

OAT BUTTER



PRODUCT NAME

PREMIER OAT BUTTER

APPLICATION(S)

skin care
hair and scalp
sun protection
anti-aging
sensitive skin

COMPOSITION (INCI)

Butyrospermum parkii (Shea) Butter Extract Avena sativa (Oat) Kernel Butter

ORIGIN

Plant

CAS NUMBERS

91080-23-8 84012-26-0

USE LEVEL

0.5-10%

SOLUBILITY

Oil

PRODUCT CODE

Premier #359675

PREMIER OAT BUTTER

Oat extract was used for skin health and beauty as early as 2000 B.C. in Arabia to soothe and protect dry, itchy, inflamed skin. Oat Butter is used today as an emollient and conditioning agent to improve elasticity of both skin and hair.

Premier Oat Butter is obtained from the kernels of the oat plant (Avena sativa). It is then admixed with soft Shea Butter to further enhance its protectant, soothing and moisturizing attributes.

WHY PREMIER OAT BUTTER?

Premier Oat Butter is high in lipids such as linoleic acid, an essential fatty acid, vital for normal skin renewal and improved suppleness and moisturization of skin. In addition, the Oat lipids contribute moisturizing and barrier-enhancing properties.

ACTIVITY OF PREMIER OAT BUTTER

- Highly emollient
- Anti-Aging
- Protective
- Enhanced barrier properties
- Anti-inflammation
- Luxurious skin feel and texture
- Soothing
- Moisturizing



OAT BUTTER TYPICAL PROPERTIES



Appearance	Solid butter			
Color	Yellow to pale amber			
Odor	Neutral			
Free Fatty Acid (as oleic acid)	0.50% Max.			
lodine Value	50-62			
Peroxide Value	10.0 meq/kg max.			
Fatty Acid Profile	Palmitic Stearic Oleic Linoleic α-Linoleic	C16:0 C18:0 C18:1 C18:2 C18:3	14-24 30-40 35-45 5-15 0-2	

REFERENCES

- Wertz, PW and Downing, DT,. Metabolism of linoleic acid in porcine epidermis. J Lipid Res. 1990 Oct 31(10):1839-44.
- Wertz, PW et al., Effect of essential fatty acid deficiency on the epidermal sphingolipids of the rat. Biochim Biophys Acta. 1983 Oct 11; 753(3):350-5.
- L. Baumann et al., Natural ingredients in cosmetic dermatology. J. of Drugs in Dermatology. 8(6), 2009.

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