

Naturally Derived Emollient

BEANTREE[®]

ELINCS Number: 440-220-8
INCI Name: Methylheptyl Isostearate

- Plant derived from Castor Oil and Rapeseed Oil
 - COSMOS
- 100% Naturally derived-ISO 16128 standard
- Low viscosity, clear liquid
- Volatile silicone-like feel
- Broad compatability with sunscreen actives
 - Globally compliant

Derived from Nature. Designed by Alzo.



Alzo International Inc
Where Chemistry is Artistry

650 Jernee Mill Road, Sayreville, New Jersey 08872 USA
Phone: (732) 254-1901 ■ Fax: (732) 254-4423 ■ www.alzointernational.com

BEANTREE® - A *Naturally* Derived Volatile Silicone Alternative

Comparable in formulations, but with incomparable extra benefits.....

HS-013 Sprayable Milks

Ingredient	INCI	INCI	W/W%
Phase A (Aqueous)	HS-013-1	HS-013-2	
DI Water	Water	Water	71.5
Veegum Ultra	Magnesium Aluminum Silicate	Magnesium Aluminum Silicate	0.75
XG FNCSP-PC	Xanthan Gum	Xanthan Gum	0.25
Phase B (Esters)			
Beantree	Methylheptyl Isostearate		15
Cyclomethicone		Cyclopentasiloxane	15
Hetester PHA	Propylene Glycol Isoceteth-3 Acetate	Propylene Glycol Isoceteth-3 Acetate	10
Cupl PIC	PPG-2 Isoceteth-20 Acetate	PPG-2 Isoceteth-20 Acetate	2
Phase C (Preservative)			
Nipaguard SCV	Sorbitan Caprylate (and) Phenoxyethanol (and) Benzyl Alcohol (and) Benzoic Acid	Sorbitan Caprylate (and) Phenoxyethanol (and) Benzyl Alcohol (and) Benzoic Acid	0.5
Total			100

BEANTREE: Environmentally Friendly

F363(COS)v09en
Issued the: 14/01/2021



Attestation n°: 1150824

ATTESTATION OF CONFORMITY - RAW MATERIALS - COSMOS

This attestation has been granted by ECOCERT Greenlife to the company:

SACI-CFPA

9, rue du Chevalier de St George
75 008 PARIS
FRANCE

whose non-organic raw materials (listed hereafter) have been assessed as compliant to the standard:

COSMOS Version 3 (including all sub-versions)

This attestation of conformity has been issued on the basis of the terms and conditions for the verification of raw materials according to the COSMOS standard available on the COSMOS association website: <https://cosmos-standard.org/> and the conformity has been established according to the requirements related to the raw materials contained in this standard.

Issued in: L'Isle Jourdain,
the: 14/01/2021,
Emilie CHERHAL
ECOCERT Greenlife General Manager

Valid until: 31/12/2021

Page 1 of 2

ECOCERT Greenlife S.A.S. - Capital 50 000 € - BP 47 - 32600 L'ISLE JOURDAIN - FRANCE
TVA Intracommunitaire n° FR 55 509 534 095
Phone: +33 5 62 07 50 16 - Fax: +33 5 62 07 74 56 - Mail: npgreenlife@ecocert.com

AG1-024: Natural Makeup Remover

Ingredient	INCI	W/W%
Beantree	Methylheptyl Isostearate	50
Trivent OC-G	Tricaprylin	35
Dermol SLLC-L	Sodium Lauroyl Lactylate	15
Total		100.0

AG1-032: Natural Skin Oil

Ingredient	INCI	W/W%
BioMade C-HS	Capryl Cannabis Seedate	50
Dermol M-5	Caprylic/Capric Triglyceride	34.5
Beantree	Methylheptyl Isostearate	15
Vitamin E	Tocopherol	0.5
Total		100.0

AG1-032: Natural Hair Oil

Ingredient	INCI	W/W%
Dermol M-5	Caprylic/Capric Triglyceride	39.5
Trivent OC-G	Tricaprylin	30
Beantree	Methylheptyl Isostearate	30
Vitamin E	Tocopherol	0.5
Total		100.0

Features Comparison

Cyclomethicone

- light, dry feel
- non-oily
- evaporates quickly
- synthetically derived
- safety concerns
- processing constraints

BEANTREE

- light, dry feel
- non-oily
- absorbs quickly into skin
- vegetable derived
- safe, non-sensitizing
- ease of handling

BEANTREE: Applications

- O/W Lotions
- Bath & Shower
- Sun care
- W/O Creams
- Sticks & Solids
- Conditioners
- Lipsticks
- Make-up
- Shave Care

BEANTREE: Typical Properties

Appearance @ 25°C
Color, APHA
Odor

Clear Liquid
50 Max.
Bland



Alzo International Inc

650 Jernee Mill Road Sayreville, New Jersey Phone (732) 254-1901 Fax (732) 254-4423
www.alzointernational.com