

## **FORMULATION CERTIFICATE**

PRODUCT NAME: Optima Aloe Dent Coconut Oil

Toothpaste – 100ml

**PRODUCT CODE**: E2009

**SPECIFICATION** 

Appearance: Viscous Gel

Colour: White Odour: Mint

PH @20°: 6.8 +/- 0.3

Viscosity @20°: 85,000-110,000 mPa.s

Shelf life: 36 Months from manufacture

**MICROBIAL** 

Total viable count: <10 cfu/ml Yeast

& mould: <10 cfu/ml

## **INGREDIENTS**:

Optima Aloe Dent Coconut Oil Toothpaste	%
Glycerin	30.467
Aloe Barbadensis Leaf Juice	18
Sorbitol	17.5
Hydrated Silica	15
Aqua	11.15
Cocos Nucifera (Coconut) Oil	3
Sodium Lauroyl Sarcosinate	1.5
Mentha Piperita (Peppermint) Oil	0.95
Cetraria Islandica (Icelandic Moss) Extract	0.05
Hydroxyethylcellulose	0.5
Menthol	0.2
Xylitol	0.3
Stevia Rebaudiana (Stevia) Extract,	0.02
Melaleuca Alternifolia (Tea Tree) Leaf Oil	0.032
Escin (Horse Chestnut)	0.11



Phenoxyethanol	0.6
Sodium Benzoate	0.3015
Potassium Sorbate	0.3015
Citric Acid	0.018
Benzyl Alcohol*	
Limonene**	

Total: 100%

## **QUALITY CONTROL:**

Full microbiological analysis carried out on every batch. Product conforms to The Cosmetics Products (Safety) Regulations 1996. Classified to 67/548/EEC Directive. Not dangerous according to 83/379/EEC Directive.

## TRACEABILITY:

Unique batch number assigned which follows product through all stages of manufacture and delivery. Cross checked at quality control.

Formatted and checked by:

(Elizabeth Walsh) 01/09/2018

**Group Technical Services Coordinator** 

I certify that this information is accurate and reflects the product described

**APPROVED** 

(Victoria Harrison) 01/09/2018

**Director of Technical Services** 

<sup>\*</sup>The items marked are components of essential oils and are not added to the product formulation