

 Stephenson

# COSMOS

## Product Range

# Introducing our COSMOS Range

As industry leaders in personal care bases, Stephenson have curated a range of COSMOS Certified base formulations to meet the worldwide customer demand for natural products with recognisable credentials,

The products within our range have been re-developed to meet the latest COSMOS certified standards and therefore present greater opportunities for organic based products.

As up to 98% of your finished product, our certified bases provide the perfect starting point for the development of a organic personal care product, ready for today's global market.

## Benefits of Stephenson COSMOS Certified Bases

- » Ability to use the COSMOS messaging
- » Improved product performance
- » Versatile applications
- » Greater sustainability claims



# Organic Beauty & Personal Care Products

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After recent changes to COSMOS and the certification of organic beauty products, there is a lot of confusion within the personal care industry surrounding the regulation of organic certification, ingredients and marketing claims.

As consumers are becoming more savvy, it is increasingly important to ensure that you are creating products that are more transparent and honest about the ingredients they contain.

## What are Organic Beauty Products?

According to [Soil Association](#), organic beauty is the formulation of cosmetic products using organically farmed ingredients without the use of Genetically Modified Organisms (GM), herbicides, synthetic fertilisers and more.

The [COSMOS standard](#) oversees organic and natural certification within the personal care sector in Europe. COSMOS Organic is a certification for organic beauty products **that use 20% to 95% of organic materials.**



## What is COSMOS?

COSMOS is a European standard which ensures that ingredients are sourced from organic farming, and no synthetic chemicals have been used to farm these ingredients.

The COSMOS regulations surrounding truly organic cosmetics are very strict, specifically in Europe. Under this standard, companies are assessed based on the origin and processing of ingredients, composition of the product, storage, manufacturing and packaging, and the environment.

In January 2017, changes to organic certification around the world meant that COSMOS is now the central organic certification for beauty products and cosmetics in Europe.

## What does this all mean?

Our cosmos range consists of 4 new products, Body Wash Base, Shampoo Base, Hair Conditioner Base and Lotion Base. All of these product have specific percentage of organic ingredients, from 21% to - 56% which means these products can be labelled with the Cosmos Logo and referenced as 'Made with Organic Ingredients'.

## Why can't I reference these products as Organic?

The Cosmos Certification carry two parameters dependant on how much organic ingredients products are made with.

- » If the product has between **20 to 95% organic ingredients**, the product can be referenced as 'made with organic' and use the Cosmos logo.
- » If the product has 95% or above you can reference your product as 'organic' and use the Cosmos logo.

COSMOS does not include water as a certifiable ingredient which is why our Comos Certified products are between 20 and 56% organic material.





## Why Choose Organic products?

The growth and demand for natural based products is a significant driver for new product launches around the world and is set to continue for sometime.

When it comes to developing your product range, you should spend some time learning about the various different organic certifying governing bodies to ensure that you fully understand what is required from a sourcing, formulation and development perspective – as well as the time and cost involved to get your product certified. But, before you do this, discover what your target customers want.

Do they value organic products and will they be willing to pay a little more for the benefit? It's important to consider this, as organic certification can be expensive.

**However, if organic ingredients is a key part of your brand positioning, then organic certification is key to your long term success.**

Organic logos provide visual cues on a products' packaging, adding credibility for your brand and products.

# Discover how Stephenson bases can support your product development.

Talk to one of our experienced product specialists today for more information, pricing and samples.



# Discover our COSMOS range

Click image to view product information



# Bodywash Base C

COSMOS Liquid Bodycare Base



Our Bodywash Base is derived from organic oils, allowing for certification by Soil Association for COSMOS. Easily enhanced by the simple addition of essential oils or fragrance oils and can readily be thickened with salt.

**COMOS Certification: 20.71% Organic CPAI**

## Product characteristics

- » Allows production of a 'Made with Organic' certificated bodywash product
- » Contains a true liquid soap derived from Organic Sunflower and Coconut oils
- » Blended with gentle surfactants to provide a creamy lather
- » Pre-thickened, but can be made thicker by the addition of common salt (Sodium Chloride) if required

## Key ingredients

- » Aqua
- » Potassium Cocoate\*
- » Potassium Oleate\*\*
- » Decyl Glucoside
- » Glycerin\*\*\*

## Specification

<b>Appearance</b>	Clear to translucent yellow liquid
<b>pH @ 25°C</b>	9.5 - 10.5
<b>Viscosity</b>	1,000 cps Max.

\* Derived from Organic Coconut Oil  
\*\*Derived from Organic Sunflower Oil  
\*\*\* Organic origin



# Hair Conditioner Base C

COSMOS Liquid Haircare Base



This COSMOS certified Hair Conditioner Base is blended with nourishing organic certified Shea Butter, Jojoba, Sunflower, Olive and Coconut oils. This base is fully formulated, pre-thickened and only requires the addition of organic essential oils or fragrance oils.

It is suitable for all hair types and enriched with nourishing emollients.

**COSMOS Certification: 25.7% Organic PPAI**

## Product characteristics

- » Blended with nourishing organic certified Shea Butter, Jojoba, Sunflower, Coconut and Olive oils
- » Enriched with moisturising Aloe Vera
- » Light velvety texture
- » Suitable for all hair types

## Key ingredients

- » Aqua
- » Aloe Vera
- » Olive Oil
- » Coco-Glucoside

## Specification

<b>Appearance</b>	Off white to pale yellow liquid
<b>pH @ 25°C</b>	3.8 - 4.4
<b>Viscosity</b>	3,000 - 8,000 cps

# Shampoo Base C

COSMOS Liquid Haircare Base



This COSMOS certified Shampoo Base is fully formulated, contains mild surfactants and is pre-thickened and simply requires the addition of fragrance oils and or essential oils.

**COSMOS Certification: 34.0% Organic PPAI**

## Product characteristics

- » Blended with gentle surfactants to produce a creamy lather
- » Enriched with Aloe Vera
- » No thickening required
- » Fully formulated base, only requiring addition of organic fragrance or essential oils
- » Can be adapted for different hair types through selection of additives

## Key ingredients

- » Aqua
- » Decyl Glucoside
- » Aloe Vera
- » Lauryl Glucoside

## Specification

<b>Appearance</b>	Clear to translucent, colourless to pale yellow liquid
<b>pH @ 25°C</b>	4.5 - 5.5
<b>Viscosity</b>	3,000 - 8,000 cps

# Liquid Soap 105 C

COSMOS Liquid Soap Base



This COSMOS Certified liquid soap base, requires the simple addition of certified essential oils for fragrance, and can readily be thickened with salt.

**COSMOS Certification: 23.0% Organic PPAI**

## Product characteristics

- » For the production of a 'Made with Organic' certified liquid soap
- » A true liquid soap made with organic vegetable oil
- » Made with organic oils
- » To gain certification use salt tablets with no anti-caking agent

## Key ingredients

- » Aqua
- » Potassium Oleate\*
- » Potassium Cocoate\*\*
- » Glycerin\*\*\*
- » Potassium Citrate

## Specification

<b>Appearance</b>	Clear Yellow Liquid
<b>pH (Neat)</b>	10.5- 11.4
<b>Viscosity @ 25°C</b>	1000 cps max.

\*Derived from organic Sunflower oil

\*\*Derived from organic coconut oil

\*\*\*Organic origin

# Lotion Base C

COSMOS Cosmetic Base



This COSMOS Certified Lotion Base is fully formulated and pre-thickened. This base only requires the addition of organic fragrance or essential oils in order to create a certified organic end product.

It is suitable for all skin types and is enriched with nourishing emollients.

**COSMOS Certification: 56.0% Organic PPAI**

## Product characteristics

- » For the production of a 'Made with Organic' certified lotion
- » Blended with nourishing organic certified Coconut, Sunflower Oils and Shea Butter
- » Enriched with moisturising Aloe Vera
- » Light velvety texture that leaves the skin feeling silky
- » Suitable for bottles and pump dispensers

## Key ingredients

- » Aqua
- » Apricot Kernel Oil
- » Cetearyl Alcohol
- » Helianthus Annuus Seed Oil
- » Shea Butter

## Specification

<b>Appearance</b>	Off white to pale beige liquid
<b>pH @ 25°C</b>	4.5 - 5.5
<b>Viscosity</b>	3,000 - 8,000 cps

# Crystal OMP C

COSMOS Cosmetic Base



This COSMOS Certified Crystal Melt & Pour soap base is vegetable derived. For the manufacture of COSMOS Certified 'made with organic' translucent soap bars.

## COSMOS Certification:

26.82 % Organic CPAI, 55.16 % CPAI, 39.31 % Organic PPAI, 39.14 % PPAI

## Product characteristics

- » Has the natural light brown colour of the organic oils and organic sugar
- » Excellent foaming and lather
- » Moisturising properties and smooth skin feel as a result of high glycerin content

## Key ingredients

- » Aqua
- » Sodium Cocoate
- » Sodium Palmate
- » Decyl Glucoside
- » Organic Sugar

## Specification

<b>Appearance</b>	Translucent brown solid
<b>Water Content</b>	25 - 30%
<b>FFA</b>	0.7 % - 1.1 %

# COSMOS Extruded Soap Bases



## Looking for mass manufactured COSMOS Certified extruded soap base?

Made with Organic Oils allowing for the certification of COSMOS, our extruded soap bases offer manufacturers a range of innovative applications for skincare, body care and hair care.

## Extruded characteristics

- » Designed for high throughput extruded soap bar manufacturing
- » High glycerin content
- » High skin moisturising properties
- » Excellent foaming and cleansing properties

## Opal 517 C-SG

74.92% Organic CPAI



Opaque extruded soap base, derived from vegetable origins and allows certification by or COSMOS. Used for the manufacture of opaque, extruded soap bars.



### Key Ingredients

- » Sodium Palmate\*
- » Sodium Cocoate
- » Glycerin
- » Sodium Citrate

\*RSPO Certified Segregated

## Opal 550 CO 100 C

74.44% Organic CPAI

Opaque soap noodles made with Coconut Oil. Used for the manufacture of opaque, extruded soap bars.



### Key Ingredients

- » Sodium Cocoate
- » Aqua
- » Glycerin
- » Sodium Citrate

A hand with light purple nail polish holds a white, rounded rectangular pump bottle. The background is a lush green field of leaves, some with water droplets. The bottle is the central focus, and the hand is positioned to the left, holding it from the side.


## Creating a Certified Organic Product Range

It is becoming increasingly noticeable that more and more consumers are making the switch to organic beauty products. We are also receiving an increase in organic-related enquiries, with more attention to our organic certified products than ever before. Specifically, people are asking how they can take our certified products and create their own certified range.

Stephenson products are almost, but not quite, a finished product. Our liquid soap, cosmetic and melt and pour bases all require between 1%-3% additional ingredients for a finished product to be created. In order to maintain the organic certification, you simply need to ensure that the ingredients you add are organic, and certified by COSMOS.

Organic essential oils can be used in all our organic certified bases to create a scented, natural and organic finished product. You will need to work with COSMOS to get your end product certified – but we've done most of the hard work for you!

[Contact us today for further product information](#)

A man with a beard and glasses, wearing a white lab coat over a patterned shirt, is smiling at the camera in a laboratory. He is standing in front of a white countertop with various lab equipment, including a microscope in the foreground, glassware, and a stack of metal containers. A window with a blue arch is visible in the background.

## Our team of technical product experts are here to help you

Get in touch with the Stephenson team today to find out how we can support you in your upcoming projects, developments and launches.





If you have a specific project,  
or would like more information  
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