

A RANGE OF HIGHLY FUNCTIONAL NATURAL TEXTURIZERS

# NATIVACARE™ natural polymers



## Create personal care products with the ultimate sensory appeal and a simple label

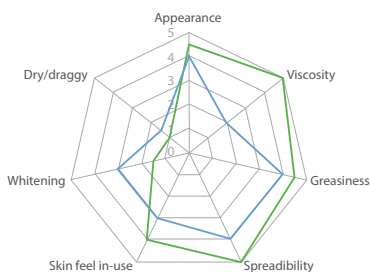
Discover NATIVACARE™ natural polymers – Ingredion's new range of personal care ingredients which offer an alternative to chemically-modified polymers and deliver the same rheology and sensory performance. From superior skin feel and fragrance profile to improved viscosity and appearance NATIVACARE™ natural polymers enable manufacturers to create consumer-winning products with simple labels.



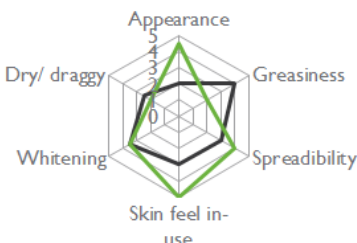
## Enhanced sensory experience

Our NATIVACARE™ natural polymer range can help manufacturers enhance the sensory appeal of products as well as stabilize rheology over shelf-life. The ingredients can aid ‘spreadability’ and ‘flowability’ in products to create a smooth, rich and luxurious texture. Developed through innovative new technology, the range is non-ionic and compatible with a broad range of raw materials, PH, temperatures and salts.

### NATIVACARE™ 5600 (green) vs. Control (no starch) in face cream



### NATIVACARE™ 9330 (green) vs. Control (no starch) in emulsion (moisturising lotion)



## Achieve ‘natural’ or ‘organic’ positioning

The NATIVACARE™ range consists of five versatile products, each of which is either approved by Ecocert<sup>1</sup>, or is certified organic. These unique ingredients can contribute towards a “natural” or “organic” positioning in applications such as skin care and baby care. All the ingredients in this range are in a white to cream powder format which has a low impact on the colour of the finished product.

Ingredient	INCI	Certification
NATIVACARE™ 5600	Zea Mays (Corn) Starch	Ecocert <sup>1</sup>
NATIVACARE™ 8600	Oryza Sativa (Rice) Starch	Ecocert <sup>1</sup>
NATIVACARE™ 9230	Zea Mays (Corn) Starch	Certified Organic <sup>2</sup>
NATIVACARE™ 9360	Tapioca Starch	Certified Organic <sup>2</sup>
NATIVACARE™ 9330	Tapioca Starch	Certified Organic <sup>2</sup>

## Key Features and Benefits

- Increase and stabilize viscosity over shelf-life
- Help create smooth, rich and luxurious textures
- Deliver improved skin-feel after use
- Enhance appearance, aid spreadability / flowability
- Certified-Organic or approved by Ecocert<sup>1</sup>
- No chemical modifications

### GET STARTED TODAY

Talk to us about using Ingredion to create the best in personal care formulations

**1-800-713-0208** | [ingredion.us/personalcare](http://ingredion.us/personalcare)  
[industrialstarch@ingredion.com](mailto:industrialstarch@ingredion.com)



### FORMULATION SUGGESTIONS

Usage levels vary starting from 2% (depending on application) and can be adjusted based on the desired viscosity and formulation.

- 2-6% in Skin creams and lotions (emulsions or gels)
- 10-15% in Liquid powder
- Up to 95% in Body Powders

### POWDER APPLICATIONS

- Body powder
- Loose and compact make-up
- Colour cosmetics
- Dry shampoo

### SKIN CARE APPLICATIONS

- Creams and lotions
- Gels and balms
- Liquid powder
- Sun care products

### CLEANSING APPLICATIONS

- Body wash
- Shampoos

<sup>1</sup>Approved by Ecocert in accordance with the COSMOS standard.

<sup>2</sup>Certified organic according to Regulation (EC) No. 834/2007



**Ingredion™**

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