

## NATIVACARE™ 5600 34481108

NATIVACARE™ 5600 corn starch is a non-ionic, natural polymer derived from corn starch, which can be used to modify the rheology of cosmetic products, whilst improving skin feel properties. It is particularly suitable for creating stable smooth, elegant texture in emulsion-based products.

### Chemical and Physical Properties

	Min.	Max.
Moisture, %	-	10.0
pH	4.5	7.0
Viscosity (CML-M504H) End, MVU	480	700

### Physical Appearance

Appearance	Free-flowing Coarse powder
Color (Visual)	White/Cream
Odor	Characteristic

### Microbiological Standards

	Max.
Total Plate Count cfu/g	1000
Yeast cfu/g	100
Mold cfu/g	100
<i>E. coli</i>	Negative
<i>Salmonella</i>	Negative

### Packaging and Storage

NATIVACARE™ 5600 is packaged in multi wall kraft paper bags with a net wet of 20 kg. NATIVACARE™ 5600 should be stored in a clean, dry area at ambient temperature and away from heavily aromatic material.

### Shelf Life

2 years

### Regulatory Data

Labeling	
INCI Name	Zea Mays (Corn) Starch

### Features and Benefits

NATIVACARE™ 5600 corn starch is an effective viscosity builder (in cold or hot water). It improves skin-feel in use, provides a smooth and short texture paste when fully hydrated.

Effective Date: October 30, 2023

Next Review Date: October 30, 2026

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