



## LYCKEBY CAREFUL

*Design your texture with our functional clean label starches*

### LYCKEBY CAREFUL clean label starch

LYCKEBY CAREFUL are starches with functional properties and a clean label declaration.

The starch gives viscosity and texture and can replace modified starch in the majority of food applications and demanding industrial processes.

Lyckeby's clean label technology is developed not only to attract consumers through ingredient lists without E numbers, but also to reduce the products' carbon footprint. The clean label starch is produced with even greater care, with less chemicals and energy required.

### Flavor, appearance, and function

**Neutral flavor** – has no effect on the flavor of the end product.

**Appearance** – glossy, smooth, and white.

**Good stability** – storage stable under various conditions.

**Process tolerant** – products adapted to different temperatures, shear force and pH.

**Clean label** – a simple declaration as starch, potato starch, or maize starch.



## The LYCKEBY CAREFUL 300 series

The LYCKEBY CAREFUL 300 series of functional waxy maize starches have been designed to give high viscosity, a creamy mouthfeel, and stability during storage. Choose your starch based on the process and food it will be used in, from low-temperature pasteurization to tough food processes such as ultra-high-temperature.

PRODUCTS	TYPE	APPLICATIONS
LYCKEBY CAREFUL 340	Cook-up	Ready meals, soups and sauces
LYCKEBY CAREFUL 350		Dairy products and alternatives
LYCKEBY CAREFUL 370		Fruit preparations
LYCKEBY CAREFUL 390		Ketchup and condiments
LYCKEBY CAREFUL 350C	Pregelatinized	Mayonnaise and dressings
LYCKEBY CAREFUL 360C		Instant dry mixes Bakery

## The LYCKEBY CAREFUL 1000 series

The LYCKEBY CAREFUL 1000 series are potato based starches. LYCKEBY CAREFUL 1400 and 1505C are functional starches intended for processed meat products and plant-based alternatives. The high water retention ability provides juiciness and reduced water release during cooking and storage. Pregelatinized starches provide viscosity in mixtures and facilitate formability.

PRODUCTS	TYPE	APPLICATIONS
LYCKEBY CAREFUL 1400	Cook-up	Meat and alternatives
LYCKEBY CAREFUL 1505C	Pregelatinized	

LYCKEBY CAREFUL 1700 and 1800 give increased crispness in coatings and batters, with an E number-free declaration. LYCKEBY CAREFUL 1440C is a pregelatinized starch used to provide stable viscosity in batter mixtures during manufacture, together with the right pick-up.

PRODUCTS	TYPE	APPLICATIONS
LYCKEBY CAREFUL 1700	Cook-up	Coatings and batters
LYCKEBY CAREFUL 1800		
LYCKEBY CAREFUL 1440C	Pregelatinized	



*Need help?*

We have extensive expertise within many different applications. So you don't have to resolve the problem yourself. We're always here to help.

*Contact us!*

