

Cosactive EcoStab

Emulsifier - Stabiliser

Cosactive EcoStab is a natural powder mixture of an emulsifier and microcrystalline cellulose. This synergistic mixture stabilises O/W emulsions WITHOUT affecting the viscosity.

As formulators, we have made sure that this ingredient can be used as a problem solver without increasing the viscosity and without noticeably changing the texture.

Processing

Disperse the powder at room temperature in the oil phase and heat it slowly up to 70-80°C.

Heat the water phase separately to 70-80°C and add to the Add oil phase.

Make sure that the temperature of this mixture remains above 70 °C for at least 5 minutes and then it can be processed normally.

As a "repair raw material", it can also be added cold to finished products and then homogenised in an attempt to remedy the defect that has occurred in the product.



INCI

Microcrystalline
Cellulose, Sodium
Stearoyl Glutamate

Recommendation application concentration

| % EcoStab | % Oil phase | Comment |
|-----------|-------------|--------------|
| 1-2 | up to 5% | Any polarity |
| 2-4 | up to 20% | Any polarity |
| 4-6 | up to 30% | Any polarity |

Cosactive EcoStab - when it has to be quick and easy!

This natural and effective multifunctional raw material is the solution when it comes to problems in a recipe. or a simple and modern microplastic-free formulation must be developed.

- Vegan
- Powder
- ISO 16128 = 100% natural origin content
- microplastic-free
- Available from 1 kg
- Best before date: 24 months