

Product Name: Carbomer FD21

- INCI Name: Acrylates/C10-30 Alkyl Acrylate Crosspolymer
- CAS No: 176429-87-1

Key Features:

- Highly efficient thickener and suspending agent
- Fast and easy self-wetting
- Crystal clear solutions
- Electrolyte tolerance
- Versatile thickening effects
- Unique sensory benefits

Applications:

- Personal care products
- Shampoos, conditioners, and hair styling gels
- Lotions, creams, and body washes
- Sunscreens and insect repellents
- Toothpastes
- Household products
- Hand sanitizers and dishwashing liquids
- Laundry detergents and fabric softeners
- Surface cleaners and polishes

Guidelines for Use:

Carbomer FD21 is easy to incorporate into formulations. Here are some general guidelines.

Slowly sprinkle Carbomer FD21 into the water phase of your formula while stirring continuously.

Allow the powder to disperse and hydrate completely before proceeding.

Adjust the pH of your formula to around 7-10 for optimal thickening effect.

The final viscosity can be controlled by varying the concentration of Carbomer FD21.

Compliance:

Our Carbomer FD21 is manufactured according to cGMP guidelines and complies with relevant global regulatory standards. It is free of common allergens and known irritants.

***Certifications:** Non-GMO/Kosher