



Cellulose gum for ice cream mixes

Ideal for ice cream premixes and frozen dessert blends

Cekol® 30000 G cellulose gum is a granular, water-soluble cellulose gum product designed for use in ice cream premixes and frozen dessert blends. It helps manufacturers achieve optimal texture and viscosity in dairy-based mixes. Cekol® 30000 G cellulose gum dissolves easily in both hot and cold water and is effective at low concentration levels between 0.10% and 0.40%. It has no impact on flavor or aroma and contributes to a creamy mouthfeel.

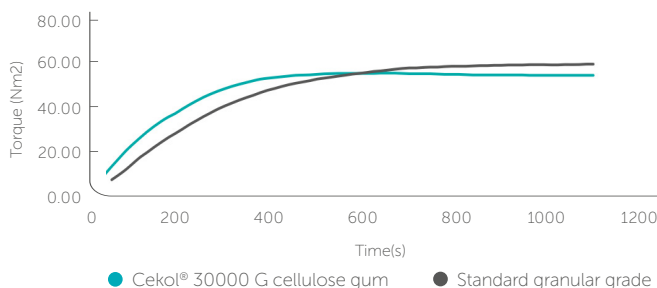
Benefits to your frozen products

- Improved consistency and texture
- High stability across batches
- Reduced lumping during hydration
- Cleaner handling and better flow in dry blending
- Less caking and bridging in feeders
- Supports meltdown control and suppresses ice crystal formation



Hydration time

Hydration time (the time for the stirrer torque to reach a constant value during hydration) is shorter for Cekol® 30000 G cellulose gum than for standard granular cellulose gum grade.



Regulatory summary

- Adheres to food monographs and complies with the following regulations and standards: Food Chemicals Codex, 21 CFR 182.1745 (US FDA), JECFA, purity criteria in current EU regulations, and Japan's standards
- Certified GMO-free by a third-party verification
- Certified Kosher and Halal
- Suitable for vegan and vegetarian diets

For more technical information, including applications, storage, packaging, safety and handling guidance, please refer to the product data sheet.

Contact us directly for detailed product information
and sample request
website | nouryon.com/markets/food-and-beverage
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Nouryon

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