

**October 2025**

**Commission Regulation (EU) 2025/666 – Cellulose Gum (E 466)**

Thank you for your interest about our Akucell and Cekol Cellulose Gum (Sodium Carboxymethyl Cellulose, NaCMC, E 466), products.

Cellulose gum, along with other cellulose derivatives, is utilized as a food additive authorized under Regulation (EC) No 1333/2008 and Regulation (EU) No 231/2012, which establish specifications for food additives listed in Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council.

In April 2025, Regulation (EU) 2025/666 was published, amending Annex II and Annex III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council concerning the use of certain cellulose derivatives, as well as the Annex to Commission Regulation (EU) No 231/2012 regarding the specifications of these cellulose derivatives, including cellulose gum (E 466).

One of the changes in cellulose gum products was in the maximum limits for toxic elements (arsenic, lead, mercury, and cadmium) in the specifications outlined in Regulation (EU) No 231/2012 for these food additives to ensure that they do not become a significant source of exposure to the aforementioned toxic elements through food. The new maximum limit for arsenic, lead, mercury, and cadmium is not more than (NMT) 0.1 ppm.

We here-by can confirm that both Akucell and Cekol Cellulose gum products meet the new specification limits of arsenic, lead, mercury, and cadmium and are in compliance with the Regulation (EU) 2025/666.

Thank you for your interest in our Cellulose Gum products. If you have any further questions, please contact us.

Sincerely,  
Product Safety & Regulatory Affairs