



Product Data Sheet

Product Name Gomma Xantano E415 alim 80 mesh Cod.55253130
Revision Date 14.12.2019

Description

- off white powder
- xanthan gum 80 mesh (E415), from China

Application

Thickening/stabilizer agent for various applications.
Recommended dosage: 0.2-1.0%, according to the final product.

Analytical Information

- Loss on drying: less than 15%
- Particle size:
 - Through: 60 mesh (<0,250 mm): 98%
 - Through: 80 mesh (<0,180 mm): at least 95%
- pH (1% sol., dist. water): 6.0 – 8.0
- Viscosity: 1200 - 1700 cps (1% xanthan gum + 1% KCl, mixer 30", after 2h, Brookfield LVT, spindle 3, 60 rpm, 25°)
- Ash: less than 16%
- Heavy Metals: meets the standards for the raw materials of EU directive, FAO/WHO, Food Chemical Codex

Microbiological Information

- Total plate count: <5000 cfu/g
- Yeast and mould: <300 cfu/g
- Coliforms/E.coli: absent in 5 g
- Salmonella: absent in 10 g

Regulatory compliance

This product complies with current purity criteria according to:
Food Chemical Codex
FAO/WHO specifications
EU directive

GMO Information

This product does not contain GMO, does not come from GMO and is not produced using GMO products.

Standard Packaging

Packed in 25 kg paper bag/ cardboard boxes with polyethylene inside.
The packaging complies with FDA and EU food contact legislation

Storage Conditions/ Shelf Life

24 months after production date when stored cool and dry.

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