# HOW TO STABILIZE ICE CREAMS AND SORBETS?



# **GUAR GUM**

Thickening and stabiliser agent. It is obtained from a vegetable (*Cyamopsis tetragonolobus*) native to India



Dose:	0,2-1	%	
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 Code
 Weight
 u/box

 38689
 750 g
 6 u

# PROPERTIES

Produces very viscous and stable solutions when integrated into aqueous liquids or emulsions. Helps to reduce syneresis by thawing. Improves mixing of whipped doughs by reducing mixing time.

## USE

Mix cold or hot into aqueous liquids with strong agitation.

#### REMARKS

Thickens and stabilises liquids with a high percentage of fat. Texture is not affected by the presence of salts. It is able to hydrate in cold water, although the increase in temperature aids hydration.

### **ELABORATIONS**

Stabiliser in sauces, creams, foams, mousses and ice creams, in products that must undergo high temperature sterilisation treatments and in other dairy derivatives.

#### PRODUCT ADVANTAGES

- Natural origin
- High thickening and stabilising power
- Can be used hot or cold
- Helps to reduce syneresis in frozen preparations
- Allows to thicken liquids with high fat content



Allergens No allergens

**Guar gum** allows us to stabilize ice creams whithout the need of heating up.