

## Specification Quick Sour Special

Quick Sour Special is a natural souring agent for the surface treatment of candies such as panned confectionery products, hard candies, chewing gums etc.

The components are combined in a way to achieve an optimum synergistic effect.

### Composition:

- ▶ Acid: Citric Acid
- ▶ Sucrose
- ▶ Stabiliser: Gum Arabic

### Physical / chemical properties:

Appearance:	fine powder
Colour:	white
Odour:	typical
Taste:	very sour
Loss on drying:	max. 15,0 % at delivery (Product is very hygroscopic)
Ash:	max. 0,5 %
pH value (10 % solution):	1,5 – 3

### Microbiological data:

Total plate count:	max. 5.000 CFU / g
Yeast:	max. 100 CFU / g
Mould:	max. 100 CFU / g
E. coli:	max. 10 CFU / g

### Packing:

Plastic bags of 20 or 25 kg net each in cardboard boxes

### Storage and safety information for the use:

As this product is very hygroscopic it has to be stored unopened and extremely dry in its original packaging until it is used. Opened packaging units should be used immediately.

This product irritates the skin and mucous membranes. Therefore, apply suitable protective measures when using this product.

### Minimum durability:

2 years after production date respecting mentioned storage conditions.

### Quick Sour Special – Legal status:

Quick Sour Special corresponds to the requirements of the relevant European food legislation and is permitted in the production of food and confectionery. The final approval according to the food legislation concerning the application on the finished product lies within the responsibility of the user.

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