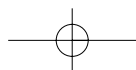


# Food Systems

## Fruit and vegetable preparations

 **FRUTAROM**  
FOUNDED 1933

*Flachsmann*  
FLAVORS AND EXTRACTS



# Food Systems – fruity, savory and convenient

## Food Systems

Food Systems are fruit or vegetable preparations that stand for joy and enjoyment. Modern food production would be inconceivable without them. Food Systems are an intelligent mix of different components all based on natural ingredients harmoniously combining flavors and/or extracts.

Food Systems are regarded as semi-finished products with a limited shelf life. They are manufactured according to the highest quality requirements and make production procedures easier thanks to their creative all-in-one composition as well as having cost-saving characteristics.

## Range of products and field of application

The extensive range of Food Systems can be divided into two main taste categories, i. e. sweet and savory.

Typical fields of application for **sweet** Food Systems are:

- all dairy products – such as yoghurts, fresh cheeses, milk and yoghurt drinks
- ice cream
- functional foods
- cakes, bakery products
- desserts
- beverages

Typical fields of application for **savory** Food Systems are:

- dairy products
- convenience foods
- bakery products
- dressings and
- snacks



According to the respective taste category and in compliance with technological specifications, Food Systems are put together to meet specific customer requirements. New, innovative and tasteful products are developed in in-house flavor analysis, flavor creation and flavor application laboratories allowing for the competent and comprehensive meeting of individual requirements. Customers can choose from a wide range of different fruit flavors, in particular Frutarom's internationally famous citrus flavors, as well as «brown» flavors and savory flavors.

## Added value

A product range comprising first-rate herbal extracts with health boosting, natural qualities allows customers to set trends with regard to the production of functional foods offering an added value.



### Synergy potential and customer benefits

Frutarom is the sole manufacturer able to offer the food, beverage and functional food industries tailored solutions with its combinable, extensive range of Food Systems, flavors and herbal extracts. The creative knowledge in these three fields is put to the best possible use in all



fields of application. Research and development is organized in the form of two comprehensive teams: an application team for rather short to medium term customer projects and a creation team for medium term innovative work and pro-active projects. This allows customers to outsource internal production procedures and benefit from advantages such as increased efficiency in purchasing, production, manpower and production plant utilization as well as research and development in general.

It is Frutarom's clearly defined goal to offer customers tailored solutions to ensure their future market advantages.



### Production

Production facilities in Reinach (Switzerland) and Emmerich (Germany), offer flexible production and cover the following procedures:

- various cutting procedures
- mixing
- pasteurization, heating up to 120°C
- evaporation
- flavor containers to add flavors and food coloring
- cooling under vacuum
- aseptic filling

- > in reusable or non-returnable containers
  - > in 10 or 21 litre buckets (only in Reinach)
- complex stabilization systems
- organic, halal and kosher production
- processing of products with a high viscosity range

The production facilities in Kettering (UK) are specialized in ice cream and bakery products.

### Worldwide distribution network

Frutarom is able to ensure local presence and proximity to customers thanks to a worldwide distribution network comprising company-own production facilities and sales offices as well as co-operation with carefully selected agents and partners. This distribution network allows Frutarom to address customer's cultural and local requirements and to work out tailored solutions.

### Competence and quality

A competent team of food and flavor engineers create future-oriented products with unique characteristics. Special focus is placed on the use of first-rate natural raw materials in order to guarantee freshness and to meet highest quality standards. Patented production technologies, combined with production and development



know-how acquired throughout decades and put to use according to ISO 9001 guidelines, guarantee premium quality products. An extensive service as well as substantial product documentation complete the offer. Product security is ensured by a quality management system group, comprising quality assurance (QA), quality control (QC), and product safety assurance (PSA).

For tailored solutions.

# Frutarom worldwide

## FRUTAROM LTD. (HEADQUARTERS)

Frutarom Ltd.  
25 HaShaish Street  
POB 10067  
Haifa 26110, Israel  
Tel. +972 4 846 2462  
Fax +972 4 872 2517  
Email [info@frutarom.com](mailto:info@frutarom.com)

## FRUTAROM BRAZIL

Frutarom do Brasil Ltda.  
Av. Brigadeiro Faria Lima 1.713  
4º Andar, Cj. 44, CEP 01451-910  
Sao Paulo – SP, Brazil  
Tel. +55 11 3816 3883  
Fax +55 11 3816 3887  
Email [samerica@frutarom.com](mailto:samerica@frutarom.com)

## FRUTAROM CHINA

Frutarom Flavor (Kunshan) Co Ltd.  
No. 115, Xiang Shi Road  
Dianshanhu Town  
Kunshan City, Jiangsu Province  
China 215345  
Tel. +86 512 5748 1357  
Fax +86 512 5748 1561  
Email [china@frutarom.com](mailto:china@frutarom.com)

## FRUTAROM EUROPE

Frutarom Europe  
Acticlub Bat A, 7 rue des Champs  
ZI de la Pilaterie  
F-59650 Villeneuve d'Ascq  
Tel. +33 3 2089 7020  
Fax +33 3 2089 7400  
Email [europe@frutarom.com](mailto:europe@frutarom.com)

## FRUTAROM FRANCE

Frutarom France Sarl  
5, Rue Louis Neel  
F-21000 Dijon  
Tel. +33 3 80 73 93 93  
Fax +33 3 80 73 16 20  
Email [france@frutarom.com](mailto:france@frutarom.com)

## FRUTAROM GERMANY

Frutarom Germany GmbH  
Reeser Strasse 60  
D-46446 Emmerich  
Tel. +49 2822 920-0  
Fax +49 2822 920 390  
Email [germany@frutarom.com](mailto:germany@frutarom.com)

## FRUTAROM HONG KONG

Frutarom Hong Kong  
Room 5, 6th Floor  
Block A, Vigor Industrial Building  
14–20 Cheung Tat Road  
Tsing Yi, Hong Kong  
Tel. +852 2432 3351  
Fax +852 2433 6014  
Email [hongkong@frutarom.com](mailto:hongkong@frutarom.com)

## FRUTAROM KAZAKHSTAN

Frutarom Kazakhstan  
153 Abaya St., Office 28  
Business Center  
KZ-480009 Almaty  
Tel. +7 3272 509 382  
Fax +7 3272 509 379  
Email [kazakhstan@frutarom.com](mailto:kazakhstan@frutarom.com)

## FRUTAROM NORDIC

Frutarom Nordic A/S  
Broenge 16–18  
DK-2635 Ishøj  
Tel. +45 43 52 48 88  
Fax +45 43 71 27 87  
Email [nordic@frutarom.com](mailto:nordic@frutarom.com)

## FRUTAROM RUSSIA

000 Frutarom  
Sadovoyya-Samotiochnaya St., 24 / 27  
RU-103051 Moscow  
Tel. +7 095 258 7683  
Fax +7 095 723 7205  
Email [russia@frutarom.com](mailto:russia@frutarom.com)

## FRUTAROM SWITZERLAND

Frutarom Switzerland Ltd.  
Rütiwisstrasse  
CH-8820 Wädenswil  
Tel. +41 44 782 64 64  
Fax +41 44 782 64 66  
Email [switzerland@frutarom.com](mailto:switzerland@frutarom.com)

## FRUTAROM SWITZERLAND

Frutarom Switzerland Ltd.  
Europastrasse 15  
CH-5734 Reinach (AG)  
Tel. +41 62 765 42 42  
Fax +41 62 765 42 82  
Email [switzerland@frutarom.com](mailto:switzerland@frutarom.com)

## FRUTAROM TURKEY

Frutarom Gida Urunleri San. Ve Tic. Ltd.  
Emek Mah. Ordu Ca. Sivat Yolu No: 8/2  
Sarigazi – Umraniye  
TR-81260 Istanbul  
Tel. +90 216 466 6090  
Fax +90 216 466 6091  
Email [turkey@frutarom.com](mailto:turkey@frutarom.com)

## FRUTAROM UK

Frutarom (UK) Ltd. – Flavors Division  
3 Henson Way, Kingsthorpe Park  
Kettering NN16 8PX, United Kingdom  
Tel. +44 1536 532 300  
Fax +44 1536 532 301  
Email [uk@frutarom.com](mailto:uk@frutarom.com)

## FRUTAROM UK

Frutarom (UK) Ltd. – Fine Ingredients Division  
Belasis Ave., Billingham  
Cleveland TS23 1LQ, United Kingdom  
Tel. +44 1642 379 900  
Fax +44 1642 379 901  
Email [uk@frutarom.com](mailto:uk@frutarom.com)

## FRUTAROM UKRAINE

Frutarom Ukraine  
7b Zilianskay St., Office 2  
Kiev 01033, Ukraine  
Tel. +38 044 227 4794  
Fax +38 044 220 1958  
Email [ukraine@frutarom.com](mailto:ukraine@frutarom.com)

## FRUTAROM USA

Frutarom USA Inc.  
9500 Railroad Ave.  
North Bergen, NJ 07047, USA  
Tel. +1 201 861 9500  
Fax +1 201 861 8711  
Email [usa@frutarom.com](mailto:usa@frutarom.com)



Frutarom Switzerland Ltd. • Rütiwisstrasse • 8820 Wädenswil • Switzerland  
Tel. +41 44 782 64 64 • Fax +41 44 782 64 66 • [switzerland@frutarom.com](mailto:switzerland@frutarom.com) • [www.frutarom.com](http://www.frutarom.com)