



Project Monitoring

The SGF Executive Committee will assume overall responsibility for the project. The project will be executed by the SGF Secretariat, with dedicated resources as described above.

A Steering Committee will comprise representatives of the sponsoring organisations. The committee will provide overall project direction, budget approvals including priority guidance in the selection of critical pesticides and special risks, countries-of-origin and fruit types. The project will also be assisted by the existing SGF "Juice Safety" Working Group.

Dr. Peter Rinke, Technical Manager SGF/IRMA has been appointed as Project Manager. Dr. Rinke is highly experienced in analytical questions related to the pesticides.

Key items of FRAPP

- Creation and updating of a crop and regional specific global pesticide register:
It gives the information which plant protection substances are really applied in any specific region (pre and post harvest treatment).
- Development of product specific screening methods for fruit groups like citrus, red fruit etc. with higher efficiency and lower costs in co-operation with specialised laboratories.
- Development of suitable software for the required data collection world wide.
- Providing necessary technical support to fruit-growers, traders and processors for data assessment.
- Development of a Code of Practice for Pesticides with the intention to harmonise production techniques and expectation of European consumers and customers. Legal aspects and the feasibility to carry out analytical controls with suitable screening methods are taken into account.
- Installation of an early warning system for use of critical pesticides, for example:
 - New substances, not registered or non-permitted in the EU,
 - Identification of critical pesticide fruit contamination.



SURE - GLOBAL - FAIR

For more information about SGF work, please visit our website: www.sgf.org or contact:

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Pesticides Under Control

Fruit Risk Assessment Project for Pesticides (FRAPP)

An Initiative of
SGF INTERNATIONAL E.V.
SURE - GLOBAL - FAIR



SGF IN PROFILE



As pioneer and motor of industrial self control of the fruit juice industry, SGF has developed into a powerful and leading industrial association with more than 600 members in about 60 countries.

The activities of SGF concentrate on authenticity and safety of fruit juices, nectars and fruit juice beverages sold on the European single markets and on the worldwide raw material markets for such products.

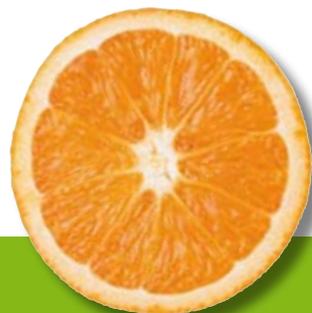
The three letters SGF stand for the vision of this association

Sure, Global and Fair.

Mission and objectives are:

- Assuring legal and industrial safety and quality standards
- Maintaining fair competition in the fruit juice market
- Support the positive reputation of healthy and natural fruit juice products
- Consumer satisfaction

SGF International e.V. uses its approved contacts in the industry, in laboratories and food authorities all over the world in order to carry out an overall Food Safety Concept for the fruit and fruit-processing industry.



Fruit Risk Assessment Project for Pesticides

Background

There is a growing public concern about the harmful effects of pesticide residues in foods and beverages. Epidemiological studies have provided indications concerning rising levels of cancer, birth defects and male infertility, linked to pesticide usage. Studies on the “cocktail effect” and pesticide metabolite residues are still being conducted.

In 2004 the European Food Safety Authority took over the responsibility for evaluating plant protection products and setting Maximum Residue Levels (MRL) for pesticides.

Many of the 1300 available substances will no longer be permitted on products sold in the EU, but might still be used for fruit production in other world regions. Thus the MRL of 10 ppb has to be followed for no longer allowed substances which can cause potential problems for importers. But a risk of negative publicity exists even with values lower than 10 ppb.

Furthermore, lack of knowledge about pesticide application practices in different regions all of the world is a handicap for a food safety concept of an industry with a global supply structure.

Objectives and components of the project

The main objective is therefore to develop an overall pesticide safety and risk management concept for the fruit and fruit processing industry.

SGF with its global control structure in all important fruit production regions will create an information flow about applied pesticides from the fruit grower via the fruit processor or fruit trader into a Global Pesticide Database. This regional and fruit-specific database, with information links to technical pesticide specifications and safety data will help to make inward controls much more effective and will definitely help to cut costs.

Furthermore an industry internal Code of Practice for Pesticides will provide specific advice and recommendations by giving information about the legal requirements and customer expectation in Europe.

Thus industrial self regulation and self-control could reduce safety risks, protect the consumer from health risks and help avoid possible negative publicity - at lower overall cost for participating members.

Who are the FRAPP Stakeholders?

- Companies manufacturing or distributing fruits or processed fruit products
- Exporters/suppliers of fresh fruits or semi-finished goods
- Companies manufacturing or distributing pesticides
- Retailers
- National or European industry associations
- Expert laboratories in pesticide analysis

The benefits for possible sponsors are:

- Privileged access to the Pesticide Database
- Promotion in FRAPP publications and on the website
- Right to publicise sponsorship in their own business papers

All interested organisations are requested to support the SGF Initiative for reduction of pesticide risks by joining the sponsor group. Please contact the SGF Secretariat for further details.

