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## Message from the Director General

### Strengthening IDF position at international level



During the last few years, IDF has placed increased emphasis on developing its collaboration with key international organizations such as FAO, OIE, WHO, and with a number of relatively new dairy/food industry-based initiatives, all of interest to our dairy sector.

Recently, there has been increased participation of key organizations (FAO, OIE, ...) in IDF meetings and joint activities. In parallel, strategic meetings with political leaders of non-IDF

member countries, with key operating companies and partners, took place (see inside this issue.)

Through its top-class events and achievements, IDF has gained world reputation, which has resulted in several inquiries and a record number of offers for co-operation and joint hosting of events from other organizations of the private sector. This has also extended IDF's outreach.

This enhanced collaboration with international organizations and direct partnering with new bodies such as ILSI, INRA, YLFA, and others contributes to strengthen IDF's influence and recognition as a unique representative for the dairy world.

Contact: [Christian Robert](#), IDF Director General.

## Fostering IDF contacts around the world

In addition to several personal visits and private meetings with Minister of Food Safety in New Zealand, Minister of Agriculture in Nepal, Deputy Minister of Agriculture in Malaysia, the Director General of IDF had the opportunity to meet with Andrew Ferrier, CEO of Fonterra (on the photograph with J. Hill and C. Robert) at the occasion of this recent journey to the Codex meeting last February in New Zealand.



Contact: [Christian Robert](#), IDF Director General.

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## Success Stories

### New clinical research confirms that natural trans fats are perfectly safe as part of a healthy diet

The results of the most recent scientific studies by Chardigny, Destailats et al and Motard-Belanger *et al.* as published in the March issue of the American Journal of Clinical Nutrition provide no evidence that consumption of naturally occurring TFAs at intakes well above the upper limit of current human consumption affects CVD risk.

These results are proving that not all trans fatty acids are equal and that TFA from natural sources and TFA from industrially produced sources yield different effects on cardiovascular disease. The results of many previous studies have shown that consumption of industrially-produced TFA, produced during partial hydrogenation of vegetable oils, increases the risk of cardiovascular disease (CVD).

The results of this new clinical research reconfirm IDF's long-term science-based strategy of differentiation of TFA according to source. This strategy is used vis-à-vis FAO/WHO and Codex and is targeted at improving the regulatory position for milk and milk products with regard to TFA as one of the current key concerns and challenges facing the dairy industry all over the world.

In July 2007, IDF submitted a review of scientific literature pertaining to naturally occurring dairy trans fatty acids as input to the FAO/WHO expert meeting held end of 2007. WHO issued a revised statement on Prevention and control of non-communicable diseases: implementation of the global strategy in January 2008. Latest findings confirm the earlier IDF submission and strengthen IDF's reputation as unbiased provider of credible science-based information for regulatory and policy-setting. IDF will continue its work on dairy fat and coronary heart disease in order to provide a complete and accurate set of data and information to the FAO/WHO Expert Consultation on Fats and Fatty Acids in Human Nutrition end of 2008.

Contact: [Sandra Tuijelaars](#), IDF Nutrition Officer

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## Successful outcome of Eighth Session of the Codex Committee on Milk and Milk Products, Queenstown, New Zealand, 4-8 February 2008

### **Re-establishment of maximum levels for annatto extracts in dairy products for international trade**

IDF had submitted data on technological use together with clear recommendations to CCMMP in order to prevent trade issues based on the previous Codex non-endorsement of maximum levels for annatto extracts in dairy products. CCMMP achieved consensus in recommending 25 mg/kg as a maximum level for individual cheese standards (Standards for Cheddar, Danbo, Edam, Gouda, Havarti, Samsø, Emmentaler, Tilsiter, Saint-Paulin, Provolone, Coloummier, Cream Cheese, Camembert and Brie) to be for-

warded for endorsement to the Codex Committee on Food Additives (CCFA). In acknowledging the view of several delegations that higher maximum levels should be provided for some cheeses, i.e. Cheddar and Edam, including maximum levels for annatto extracts, norbixin-based, the Committee agreed that comments on these maximum levels as well as technological justification would be considered at the next session of CCMMP when the current level could be revised. IDF supports the outcome since if no consensus had been achieved the issue of provisions of permitted levels of annatto extracts would have been left in abeyance until the next session of CCMMP causing possible trade issues for cheeses containing annatto in the interim.

### **Draft Model Export Certificate for Milk and Milk Products advanced to Step 8 of the Codex Procedure for adoption by the Codex Commission in July 2008**

The completion of the CCMMP work on the Draft Model Export Certificate for Milk and Milk Products constitutes a major achievement for IDF. The success was made possible due to resolution of pending issues that had prevented finalization at the previous session of CCMMP including an amendment of the section on "Attestation" to indicate that the food should comply with the hygiene requirements of the country to be agreed upon with the importing country and/or the hygienic provisions of the Codex Code of Hygienic Practice for Milk and Milk Products taking into account that some "non-dairy producing countries", which do not have specific legislation for milk and milk products, may need to rely on the requirements of exporting country or on the hygienic provisions of the Codex Code of Hygienic Practice for Milk and Milk Products.

### **Proposed draft Amendments to the list of food additives of the Codex Standard for Creams and Prepared Creams advanced to Step 5/8 of the Codex Procedure for endorsement by CCFAC and adoption by the Codex Commission in July 2008**

In order to incorporate all the functional classes identified in this amended list of additives, the Committee further agreed to request the CCFA to associate new functional classes with certain food additives in the Class Names and the International Numbering System for Food Additives (CAC/GL 36-1989).

### **Additive Listings for the Codex Standard for Fermented Milks advanced to Step 8 of the Codex Procedure for endorsement by CCFAC and adoption by the Codex Commission in July 2008**

The Committee agreed to forward the additive listings related to fermented milks, including drinks based on fermented milk, to the 31st Session of the Commission for adoption and inclusion in the Codex Standard for Fermented Milks.

### **Draft Amendment to the Codex Standard for Fermented Milks pertaining to Drinks Based on Fermented Milk advanced to Step 5 of the Codex Procedure for preliminary adoption by the Codex Commission in July 2008**

The meeting expressed great appreciation for the work of IDF that had provided the results of a worldwide survey on fermented milk drink products currently on the market.

The meeting debated and agreed on some modifications in the sections dealing with definition, permitted ingredients, composition, food additives and labelling. The issue of required minimum content of fermented milk for these products remained unresolved with a majority of delegations supporting 40% whereas other delegations insisted on a minimum content of 50%.

The meeting agreed to forward the proposed draft amendment to the Codex Standard for Fermented Milks to Step 5 for adoption by the 31st Session of the Commission (to be found in Appendix III of the Codex ALINORM report) and to submit the section on food additives for endorsement by the Committee on Food Additives (to be found in Appendix VI of the Codex ALINORM report). CCMMP establish a physical Working Group under the leadership of Indonesia to consider the document along with comments submitted at Step 6. The working group will meet immediately prior to the next session.

## **Proposed draft Standard for Processed Cheese returned to Step 2 of the Codex procedure for redrafting and reconsideration at the next session of CCMMP**

In view of the large number of issues that remained unresolved, the Committee agreed to discontinue the detailed revision of the draft at the present session. It was noted that the level of detail contained in the current draft made the document very complex and therefore a difficult task to reconcile different positions. It was also noted that good progress had been done on definitions, while more work was still needed on issues related to the description of cheese content and on gelatine and starch. A physical Working Group, under the co-leadership of France and New Zealand will revise the proposed draft standard for processed cheese for circulation at Step 3 and further consideration at Step 4 at the next Session of CCMMP. It was also agreed that, in order to facilitate the work of the Working Group, Codex members and observers would be invited to electronically submit various information in regard to Processed Cheeses on the market. The physical Working Group would meet most likely in Brussels in early in 2009 in order to allow for timely circulation of the proposed draft.

In order to facilitate the discussion and the further progress of the work in the Step procedure, another Working Group meeting will take place immediately prior to the next Session of CCMMP.

## **Discussion Paper on sampling plans for milk products in presence of significant measurement error referred to CCMAS for advice**

It needs to be clarified whether the matter could be dealt with in a horizontal matter by CCMAS or whether specific guidelines could be developed for milk and milk products.

## **Methods of Analysis and Sampling**

CCMMP agreed to forward the IDF/ISO list of updated references to existing analytical methods in CODEX STAN 234, with additional methods proposed by two delegations, to CCMAS for endorsement. The validity of these amendments will be checked by IDF and ISO who will advise CCMAS accordingly. A list of AOAC methods proposed by the USA will be circulated for comment at the next CCMMP meeting.

CCMMP requested the IDF/ISO Working Group on Methods of Analysis and Sampling to continue updating the list of methods required in the milk product standards currently being elaborated and reviewing the current methods of analysis and sampling for milk and milk products while preparing recommendations on updates to the list of methods.



*The "IDF Codex team" in Queenstown.*

*Standing: J. Evers and J. Seifert. Seated: C. Robert, Cl. Heggum and M. Hickey.*

## **Date and Place of the Next Session**

The meeting was tentatively scheduled to be held in approximately 2 years time, subject to further discussion between the Codex and New Zealand Secretariats and taking into consideration the schedule of other Codex Committees. All remaining work items should be completed at that time.

Contact: [Joerg Seifert](#), IDF Technical Director

## IDF/FAO/WHO Symposium on Revolution in Food Safety Management, 13-15 February 2008, Bali, Indonesia

The excellent scientific programme of conferences provided a variety of options to address food safety in practical and efficient ways for the countries of the region and networking opportunities.

The diversity of subjects also triggered good discussions and provided many practical presentations and examples, which allowed participants to take advantage of best practices in various environments and offered many opportunities to meet with new experts of that part of the world.

Contact: [Christian Robert](#), IDF Director General.



*Clear references of the good collaboration between IDF, FAO and WHO at the Bali Symposium.*

## Promotion of IDF

### Nepal

During his two-day visit in Nepal, Christian Robert had a private meeting with the Minister of Agriculture and Co-operatives, Mr Chhabilal Bishwokarma, who confirmed Nepal's interest in developing a future cooperation with IDF.



*About 45 participants at the Conference in Nepal where C. Robert presented the range of activities developed by IDF with perspectives of collaboration with the Nepalese dairy sector and authorities.*

A half-day conference was organized by the National Dairy Development Board with many stakeholders of the dairy sector, followed by a reception. The Director General presented IDF activities and developments around the world.

Christian Robert had the opportunity to visit two dairy plants and the College of Applied Food and Dairy Technology.

Contact: [Christian Robert](#), IDF Director General

### Malaysia

Fruitful meetings took place during the visit of the IDF Director general in Malaysia. Christian Robert had successively several discussions with the directors at the highest level at the Ministry of Agriculture and Agro-based Industry. He also met with Prof. Dr Yazid, Head of Department at the Faculty of Food Science and Technology of the University of Putra Malaysia.

Our Director General also visited a plant (Dutch Lady Malaysia) and met with senior managers and important representatives of the industry development services divisions.



*Visit to "Dutch Lady" subsidiary of Friesland Foods in Malaysia and meeting with senior managers of the company.*

A conference was also organized with the participation of other stakeholders of the Malaysian dairy sector including a dynamic presentation stressing a possible collaboration between the Malaysian sector and IDF.

Contact: [Christian Robert](#), IDF Director General

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## Programme Of Work

### Food Additives

*Meeting of the IDF Standing Committee on Food Additives, February 7th Queenstown, NZ*

The IDF Standing Committee on Food Additives (SCFA) met in Queenstown, New Zealand to work on developing positions for the upcoming Codex Committee on Food Additives (CCFA), which will meet in Beijing, China, 21-25 April. The meeting was scheduled to coincide with the Codex Committee on Milk and Milk Products (CCMMP) in Queenstown, since many SCFA members were in attendance. SCFA members played an important role in finalization of food additive issues for the Codex standard on Fermented Milks and Cream and Cream Products, and also gave input on food additives in Fermented Milk Drinks during the CCMMP meeting.

The upcoming CCFA meeting has a number of significant issues to be dealt with that IDF SCFA members reviewed and developed positions for the IDF observers to carry to CCFA. These are summarized below.

- Updating the existing IDF comments on annatto in the Codex individual cheese standards to reflect the decisions made at the 2008 CCMMP meeting, as well as for aluminium compounds, sweeteners, colours and miscellaneous food additives in the Codex General Standard for Food Additives (GSFA). These updated IDF comments will be developed into a CRD to be submitted to Codex prior to the 2008 CCFA meeting (CX/FA 08/40/5 - Parts 1 & 2).
- Updating of an existing IDF position paper on the integration of the Codex dairy commodity standard food additives into the GSFA (CX/FA 08/40/7). As a part of that effort, the IDF Technical Accuracy Action Team reported on a new template to identify differences between food additives allowed in a Codex dairy standard and those allowed in similar food categories of the GSFA.
- The SCFA Action Team on Processing Aids will update the existing IDF SCFA comments for the CCFA discussion paper on the guidelines and principles of use for processing aids in order to reflect continue strong support for the New Zealand effort to maintain the Codex Inventory of Processing Aids and oppose any effort for Codex to require a risk assessment or JECFA review of these same processing aids (CX/FA 08/40/9 & 08/40/10).
- The SCFA will develop a paper that will identify the meaning of the term “plain” in the various Codex dairy standards and determine whether there are inconsistencies with the way the GSFA uses “plain” with reference to acceptability of sweeteners, colours and other food additives in “plain” dairy products.
- Maintained the past IDF positions to remain an observer on the continued development of the Codex Draft Guideline on Use of Flavours (CX/FA 08/40/8).
- Develop a new IDF SCFA position paper on the International Numbering System (INS) for food additives in light of the inconsistencies between the 2008 CCFA document (CX/FA 08/40/11) and the food additive functional classes for specific food additives listed in the GSFA and the Codex commodity standards.
- Continue to oppose efforts to modify the food category system in the GSFA where terms soy “milk” and soy “cheese” are being recommended at the 2008 CCFA meeting as being in direct conflict with the Codex General Standard on the Use of Labelling Terms.

- Continue the collection of website locations where national legislation on food additives is published and place for reference on the IDF website for use by IDF members.

The next meeting of the IDF SCFA will take place in Mexico City in November, prior to the IDF World Dairy Summit. During this meeting, both the Chair (existing Chair is not eligible for re-election) and Deputy Chair of the SCFA will be elected so all SCFA members are encouraged to consider nominating qualified candidates for these important positions by contacting the IDF Head Office.

Contacts: [Allen Saylor \(US\)](#), Chair of the SC Food Additives or [Aurélie Dubois](#), Standards Officer

## **Methods Standards**

*Meeting of the Methods Standards Steering Group, 14-15 February 2008, Brussels, BE*

### **Brainstorming session**

The main discussion focused on the future of the Method of Analysis area within IDF. The MSSG had a brainstorming session, and discussed several aspects of a comprehensive strategic plan for the work area.

### **Public Database of Dairy Laboratories**

Dairy laboratories worldwide can now have their information displayed on the IDF website. Information for several laboratories is already available : <http://www.fil-idf.org/Content/Default.asp?PageID=420>. The site will be further developed as a searchable database.

### **CCMMP meeting**

The CCMMP, held in Queenstown, agreed on several changes regarding methods of analysis and of associated IDF/ISO standards. The MSSG discussed recommendations to be provided to the CCMAS regarding key issues. A Conference Room Document is being prepared for submission to CCMAS shortly.

The possibility of re-establishing the tripartite agreement between, IDF, ISO and AOAC was mentioned during the CCMMP session. The MSSG agreed to wait for an active interest from AOAC before pursuing this matter.

### **CCMAS and IAM meeting**

Several errors in the quotes and references have been identified in the CCMAS document on Endorsement Methods of Analysis, section on CCNFSDU - Methods of Analysis in infant formula. These have been communicated to the Codex secretariat and will be raised by the IDF Delegation during the CODEX-WG meeting.

### **CCNFSDU WG on Infant formula**

MSSG will consider the documents circulated by the electronic Working Group and prepare a reply to the CCNFSDU.

### **Analytical Week 2008, Montreux, Switzerland, 2008-05-19/23**

The programme of the plenary session during the Analytical Week was briefly discussed. The Deputy Secretary of ISO, Mr. McKinley, has agreed to give a general presentation. The schedule of the Opening Ceremony has now been finalized, and displayed on the website of the event for information to participants.

Contact : [Paul Sauvé \(CA\)](#), Chair of the Methods Standards Steering Group

## IDF Communications

### Public Dairy Laboratories database

Information from several dairy laboratories worldwide is now available on the IDF website (<http://www.fil-idf.org/Content/Default.asp?PageID=420>). The laboratories are now displayed as a list, but the tool will be further developed as a searchable database.

Please contact Aurélie Dubois if you would like to appear in the listing.

Contact: [Aurélie Dubois](#), Standards Officer

## IDF Alumni

Retired members are showing interest in the Alumni, to benefit from the IDF network, make their knowledge and experience available and to keep their intellectual powers active.

Spontaneous interest: Several recent retirees have offered to join alumni projects. Participation provides an opportunity to keep the link and retain one's involvement with IDF while making a useful contribution to the body of knowledge and experience that IDF represents for the dairy sector. Specific ideas are being sought for projects and other possible contributions to this effort.

Alumni can help find new talents to join IDF working bodies from among their professional contacts and former colleagues. IDF Standing Committees, National Committees and other IDF bodies should identify when experts are expected to retire, talk to them about the IDF Alumni in advance and keep IDF Head Office informed.

Contact: [Edward Hopkin](#)

## Cooperation with National Committees

### New work items /Questionnaires under consideration of IDF National Committees

Ref.	Title	Deadline
New Work Item		
o8o1/ SCMCM	Lactose - Determination of water content - Karl Fischer method	4 March 2008

### New work items and questionnaires recently considered by IDF National Committees

Ref.	Title	Results
New Work Item		
o8o2/ SCNH	Scientific update on dairy fat and coronary heart disease (CHD)	Endorsed

## IDF Events

### IDF Dairy Science and Technology Week

Quebec City (CA), 12-16 May 2008



- Programme now available at: [www.fil-idf.inaf.ulaval.ca/programme-fil.html](http://www.fil-idf.inaf.ulaval.ca/programme-fil.html)
  - Early Registration is available until **April 30, 2008**
- Go to [www.fil-idf.inaf.ulaval.ca](http://www.fil-idf.inaf.ulaval.ca) for more information.

Contact: [Aurélie Dubois](#), Standards Officer



### IDF/ISO Analytical Week Week

Montreux (CH), 19-23 May 2008



The annual IDF/ISO Analytical Week 2008 will be hosted by the Swiss National Committee of the International Dairy Federation in Montreux, Switzerland, from 19 to 23 May 2008. A half-day symposium on “Monitoring of residues and contaminants in the dairy chain” will be held on the morning of the 21 May 2008.

- Schedule of meetings
- Symposium and Business meetings Registration
- General information

Now available online at: <http://analyticalweek08.fil-idf-pr.com/>

Contact: [Aurélie Dubois](#), Standards Officer

### First IDF/INRA International Symposium on Minerals And Dairy Products

Saint-Malo (FR), 01-03 October 2008

- Online Registration is now available at: <https://www.inra.fr/mdp2008>
- **Submission of abstracts** for oral presentations and posters until **April 30, 2008**. See instructions on-line.

Visit the event's website (<https://www.inra.fr/mdp2008>) regularly to be kept up-to-date!

The first announcement is available for consultation.

Contact: [Aurélie Dubois](#), Standards Officer

## List of upcoming events

- **Third IDF Dairy Science and Technology Week,**  
12-16 May 2008, Quebec City, Canada
- **IDF/ISO Analytical Week,**  
19-23 May 2008, Montreux, Switzerland
- **IDF/ILSI Europe Workshop on Probiotics,**  
22-24 May, Montreux, Switzerland
- **First IDF Dairy Farming Summit,**  
25-27 June 2008, Edinburgh, United Kingdom
- **IDF/INRA First International Symposium on Minerals and Dairy Products,**  
1-3 October 2008, Saint-Malo,
- **IDF World Dairy Summit 2008,**  
8-14 November 2008, Mexico City, Mexico
- **IDF/DIAA Conference on Functional Dairy Foods 2009,**  
24-25 February 2009, Melbourne, Australia
- **Fourth IDF Dairy Science and Technology Week,**  
20-24 April 2009, Rennes, France
- **IDF/ISO Analytical Week,**  
18-22 May 2009, Kislovodsk, Russia
- **IDF Regional Symposium on Dairy-Based Infant Formulas and Fermented Milks,**  
June 2009, Huhhot, China
- **IDF World Dairy Summit 2009,**  
20-24 September 2009, Berlin, Germany
- **5th IDF International Conference on Mastitis,**  
21-24 March 2010, Christchurch, New Zealand
- **IDF Symposia on Science and Technology of Fermented Milk and Microstructure of Dairy Products,**  
7-11 June 2010, Tromsø, Norway
- **IDF/ISO Analytical Week,**  
May 2010, Canada
- **IDF World Dairy Summit 2010,**  
Auckland, New Zealand

View all IDF Events at:

<http://www.fil-idf.org/EventsCalendar.htm>

## **IDF Publications**

### **Bulletin of the month**

#### **Bulletin of the IDF No. 424/2008 - Advances in Analytical Technologies**

Rapid methods for microbiological testing of milk and milk products; Innovation in classic microbiology for the enumeration of quality indicators in food; Use of microbiological, immunological and receptor tests for monitoring residues of antimicrobials in milk are presented in this new issue.

**Pages: 16 - Price: 15,00 Euro - Date: 2008**

### **Joint IDF-ISO Standards**

#### **IDF 089 - ISO 5544 (2008) - Caseins - Determination of 'fixed ash' (Reference method)**

This standard specifies a reference method for the determination of the "fixed ash" of caseins, as a percentage by mass, obtained by acid precipitation or lactic fermentation, of ammonium caseinates, of their mixtures with rennet casein and with caseinates, and of caseins of unknown type.

Available in English and French

**Pages: 5 - Price: 31,79 Euro - Date: 2008**

**IDF 090 - ISO 5545 (2008) - Rennet caseins and caseinates - Determination of ash (Reference method)**

This standard specifies a reference method for the determination of the ash of caseins obtained by rennet precipitation and of caseinates, with the exception of ammonium caseinate.

Available in English and French

**Pages: 5 - Price: 31,79 Euro - Date: 2008**

**IDF 091 - ISO 5547 (2008) - Caseins - Determination of free acidity (Reference method)**

This standard specifies a reference method for the determination of the free acidity of caseins obtained by acid precipitation or lactic fermentation and of rennet caseins.

Available in English and French

**Pages: 5 - Price: 31,79 Euro - Date: 2008**

**IDF 148-1 - ISO 13366-1 (2008) - Milk - Enumeration of somatic cells - Part 1: Microscopic method (Reference method)**

This standard specifies a microscopic method (reference method) for the counting of somatic cells in both raw and chemically preserved milk.

This standard is applicable for the counting of somatic cells in cows' milk, provided that the eventually mentioned prerequisites are met.

This method is suitable for preparing standard test samples and determining reference method values that are required for calibrating mechanized and automated cell-counting methods.

Available in English and French

**Pages: 17 - Price: 59,61 Euro - Date: 2008**

**IDF 148-2 - ISO 13366-2 (2008) - Milk - Enumeration of somatic cells - Part 2: Guidance on the operation of fluoro-opto-electronic counters**

This standard gives guidance on the operating conditions for counting somatic cells, in both raw and chemically preserved milk, using fluoro-opto-electronic somatic cell counters in which either a rotating disc technique or flow cytometry is applied in the counting section.

The guidance is applicable to the counting of somatic cells in raw cow milk. The guidance is also applicable to raw milk of other species, such as goat, sheep and buffalo, if the specified prerequisites are met.

Available in English and French

**Pages: 15 - Price: 51,66 Euro - Date: 2008**

**IDF 221 - ISO 3432 (2008) - Cheese - Determination of fat content - Butyrometer for Van Gulik method**

This standard specifies the characteristics of a butyrometer (including stoppers) for the determination of the fat content, in the range 0 % mass fraction to 40 % mass fraction, of cheese by the Van Gulik method and illustrates suitable devices for weighing and introducing the cheese test portion.

**Pages: 7 - Price: 37,09 Euro - Date: 2008**

**IDF 222 - ISO 3433 (2008) - Cheese - Determination of fat content - Van Gulik method**

This standard specifies the Van Gulik method for the determination of the fat content, as a mass fraction, of cheese.

This method is applicable to all types of cheese. However, it may not give completely satisfactory results when applied to cheeses with an internal mould (blue-veined cheeses).

**Pages: 8 - Price: 37,09 Euro - Date: 2008**



## **International Dairy Federation**

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The International Dairy Federation is the pre-eminent source of scientific and technical expertise for all stakeholders in the dairy chain. Membership covers 53 countries and is growing; IDF accounts for about 82% of the world's total milk production. IDF aims to identify and disseminate best practice at the international level, in order to guide and harmonise members' work on issues including climate change, nutrition and food hygiene at the national level.

**The scientific expertise for the dairy sector worldwide**