



Quality legislation and requirements for nuts and dried fruit - EU practice

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Levels of regulation



International

- UNECE standards, brochures
- Codex Alimentarius standards
- OECD guides

European

- CMO (General standard and the 10 specific standards)
EC reg. n°543/2011
- Food Safety regulations

National

- general ones (fruits and vegetables sales, indication of price)
- specific (potatoes, melons, shallots etc....)
- standard on national level
- interprofessional agreement





Standardisation

(Quality of fruit and vegetables)



- Common market Organisation (Reg. Nr. 1234/2007) – instead of 36 standards before
- Limitating the number of standards to 10 mainly fresh fruit and vegetables
- Simplification ???
-

=> Aim was to increase the consumption of F&V in Europe





Common organisation of the markets (« COM ») R(UE) 1308/2013 Dec. 13, 2013



n é b i h
Termőföldtől az asztalig

- Art. 75 keeps **standards for F&V**
- Art. 76 « products of the fruit and vegetables sector which are intended to be sold fresh to the consumer may only be marketed if they are **sound, fair and of marketable quality and if the country of origin is indicated.** »

The holder of products is in charge of the quality of the products.

- Member states check the conformity.
- Art. 230 keeps in application art 113 a) 4. from Reg. 1234/2007 :
« check **selectively, based on a risk analysis**, whether the products concerned conform to the respective marketing standards.





Article 4

Exceptions and exemptions from the application of marketing standards



- (c) bitter almonds of CN code 0802 11 10,
- (d) shelled almonds of CN code 0802 12,
- (e) shelled hazelnuts of CN code 0802 22,
- (f) shelled walnuts of CN code 0802 32,
- (g) pine nuts of CN code 0802 90 50,
- (h) pistachios of CN code 0802 50 00,
- (i) macadamia of CN code 0802 60 00,
- (j) pecans of CN code ex 0802 90 20,
- (k) other nuts of CN code 0802 90 85,
- (l) dried plantains of CN code 0803 00 90,
- (m) dried citrus of CN code 0805,
- (n) mixtures of tropical nuts of CN code 0813 50 31,
- (o) mixtures of other nuts of CN code 0813 50 39,

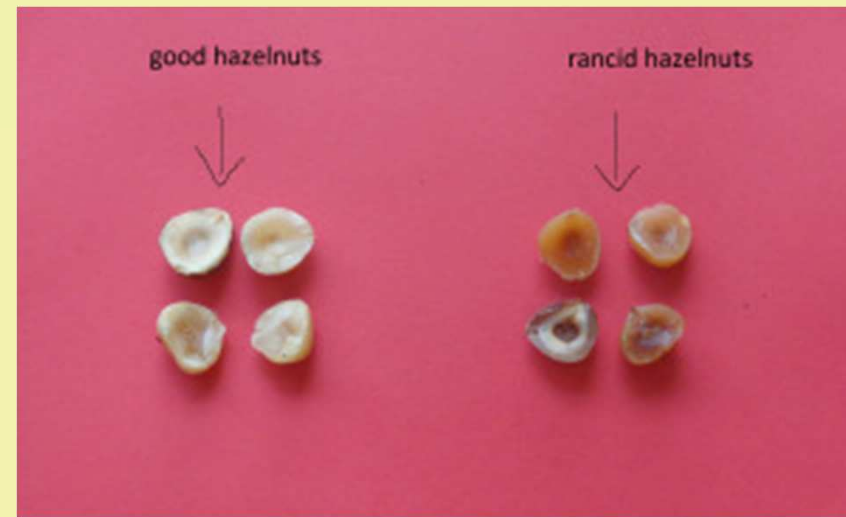




What is then applicable for quality?

Importance of standards on national level?

- **Rancidity?**
- **Poor quality?**
- **Tolerances?**



Where are the barriers?

Governmental vs. Private sector





Food safety measures at import

- **COMMISSION REGULATION (EC) nr 669/2009** on the *increased level of official controls on imports of certain feed and food of non-animal origin*
 - *Common Entry Document (CED) -More or less is like a Health certificate*
- **COMMISSION REGULATION (EC) Nr 884/2014** imposing special conditions governing the import of certain feed and food from certain third countries due to contamination risk by aflatoxins
Laboratory test result for aflatoxins) + CED
- Maximum levels of aflatoxins (aflatoxins B1, B2, G1, G2 and M1) are laid down in [Commission Regulation \(EC\) No 1881/2006](#).





COMMISSION REGULATION (EC) No 669/2009



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Turkey	Dried apricots	Sulphites	10
Turkey	Apricots , otherwise prepared or preserved	Sulphites	10
Uzbekistan	Dried apricots	Sulphites	50
Uzbekistan	Apricots , otherwise prepared or preserved	Sulphites	50





COMMISSION REGULATION (EC) No 669/2009

The increased level of official controls on imports of certain feed and food of non-animal origin



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Afghanistan	Dried grapes (vine fruit)	Ochratoxin A	50
Uzbekistan	Dried grapes (vine fruit)	Ochratoxin A	50
Australia	Almonds	Aflatoxins	20
Brazil	Groundnuts (peanuts)	Aflatoxins	10
India	Capsicum annuum – dried spices	Aflatoxins	20
India	Nutmeg	Aflatoxins	20
Indonesia	Nutmeg	Aflatoxins	20



COMMISSION REGULATION (EC) No 669/2009



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Sierra Leone	Watermelon (<i>Egusi, Citrullus lanatus</i>) seeds and derived products	Aflatoxins	50
Sudan	Groundnuts (peanuts)	Aflatoxins	50
United States	Pistachios	Aflatoxins	20
China	Tea	Pesticide residues	10
Nigeria	Dried beans	Pesticide residues	50



COMMISSION IMPLEMENTING REGULATION (EU)

No 884/2014



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Turkey	Dried figs	Aflatoxins	20
Turkey	Mixtures of nuts or dried fruits containing figs	Aflatoxins	20
Turkey	Fig paste	Aflatoxins	20
Turkey	Figs , prepared or preserved, including mixtures	Aflatoxins	20
Turkey	Hazelnuts (<i>Corylus sp.</i>)	Aflatoxins	Random
Turkey	Mixtures of nuts or dried fruits containing hazelnuts	Aflatoxins	Random



COMMISSION IMPLEMENTING REGULATION (EU)

No 884/2014



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Turkey	Hazelnut paste	Aflatoxins	Random
Turkey	Flour, meal and powder of hazelnuts	Aflatoxins	Random
Turkey	Cut, sliced and broken hazelnuts	Aflatoxins	Random
Turkey	Hazelnut oil	Aflatoxins	Random
Turkey	Pistachios	Aflatoxins	50
Turkey	Mixtures of nuts or dried fruits and containing pistachios	Aflatoxins	50



COMMISSION IMPLEMENTING REGULATION (EU)

No 884/2014



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Turkey	Pistachios paste	Aflatoxins	50
Turkey	Pistachios , prepared or preserved, including mixtures	Aflatoxins	50
Turkey	Flour, meal and powder of Pistachios	Aflatoxins	50
Ghana	Groundnuts (peanuts)	Aflatoxins	50
Ghana	Peanut butter	Aflatoxins	50
Ghana	Groundnuts (peanuts), otherwise prepared or preserved	Aflatoxins	50



COMMISSION IMPLEMENTING REGULATION (EU)

No 884/2014

Import of third countries due to contamination risk by aflatoxins



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Brazil	Brazil nuts	Aflatoxins	Random
Brazil	Mixtures of nuts or dried fruits and containing Brazil nuts in shell	Aflatoxins	Random
China	Groundnuts (peanuts)	Aflatoxins	20
China	Peanut butter	Aflatoxins	20
China	Groundnuts (peanuts), otherwise prepared or preserved	Aflatoxins	20
Egypt	Groundnuts (peanuts)	Aflatoxins	20
Egypt	Peanut butter	Aflatoxins	20

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Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
Egypt	Groundnuts (peanuts), otherwise prepared or preserved	Aflatoxins	20
Iran	Pistachios	Aflatoxins	50
Iran	Mixtures of nuts or dried fruits and containing pistachios	Aflatoxins	50
Iran	Pistachios paste	Aflatoxins	50
Iran	Pistachios , prepared or preserved, including mixtures	Aflatoxins	50
Iran	Flour, meal and powder of pistachios	Aflatoxins	50



COMMISSION IMPLEMENTING REGULATION (EU)

No 884/2014



Country of origin	Feed and food	Hazard	Frequency of physical and identity checks (%)
India	Groundnuts (peanuts)	Aflatoxins	20
India	Peanut butter	Aflatoxins	20
India	Groundnuts (peanuts), otherwise prepared or preserved	Aflatoxins	20
Nigeria	Watermelon (egusi, <i>Citrullus lanatus</i>) Seeds and derived products	Aflatoxins	50





COMMISSION DECISION 2008/47/EC

approving the pre-export checks carried out by the United States of America on peanuts and derived products thereof as regards the presence of aflatoxins



Country of origin	Feed and food	CN-code
USA	Peanuts	1202 10 90 or 1202 20 00
USA	Peanuts (in immediate packings of a net content exceeding 1 kg)	2008 11 94
USA	Peanuts (in immediate packings of a net content not exceeding 1 kg)	2008 11 98





COMMISSION DECISION 2008/47/EC

approving the pre-export checks carried out by the United States of America on peanuts and derived products thereof as regards the presence of aflatoxins



Country of origin	Feed and food	CN-code
USA	Roasted peanut (in immediate packings of a net content exceeding 1 kg)	2008 11 92
USA	Roasted peanut (in immediate packings of a net content not exceeding 1 kg)	2008 11 96





Thank you!

