Relato sobre a WCC 2018

Gustavo Adolfo Saavedra

Embrapa Agroindústria Tropical

WCC 2017

1. Preço
2. Fornecimento de Matéria-Prima
3. Produtividade

WCC 2018

1. Preço
2. Padrões de Qualidade
3. Funcionalidade
4. Regulamentação da FDA
5. Aumento de demanda da China

Effect of Cashew Nut Supplementation on Body Weight, Glycemic and Lipid Profile in Asian Indian Adults with Type 2 Diabetes: A Randomized Controlled Trial

Dr. S. Shobana

Sr. Scientist –Foods Research

MADRAS DIABETES RESEARCH FOUNDATION,
SIRUSERI, CHENNAI, INDIA

February 2nd, 2018

Key findings of the study Accepted for publication in International Journal of Nutrition

MARCH 22, 2018 10:21 ADVERTISEMENT (HTTP://CUSTOMSNEWS.VN/ADVERTISEMENT) CONTACT US (HTTP://CUSTOMSNEWS.VN/CONTACT-US) RSS (HTTP://CUSTOMSNEWS.VN/RSS_FEED/HOME-PAGE)
VIETNAMESE (HTTP://WWW.BAOHAIQUAN.VN/)
CUSTOMSNEWS (http://customsnews.vn/)
(HTTP://CUSTOMSNEWS.VN/) HEADLINES (HTTP://CUSTOMSNEWS.VN/HEADLINES) CUSTOMS (HTTP://CUSTOMSNEWS.VN/CUSTOMS)
IMPORT-EXPORT (HTTP://CUSTOMSNEWS.VN/IMPORT-EXPORT) FINANCE (HTTP://CUSTOMSNEWS.VN/FINANCE) REGULATIONS (HTTP://CUSTOMSNEWS.VN/REGULATIONS)
HOT! As of the end of February 2018: Import and export turnover reached US$ 68.51 billion
ANTI- SMUGGLING (HTTP://CUSTOMSNEWS.VN/ANTI-SMUGGLING) IMPORT-EXPORT (HTTP://CUSTOMSNEWS.VN/IMPORT-EXPORT)
Search

In 2017, the Cashew industry will reach $US 3 billion of export

08:38 | 27/01/2017

Like Share One person likes this. Sign Up to see what your friends like.
(http://customsnews.vn/apicenter@/print_article&i=2511)

VCN- 2016 marked a major effort of the Cashew industry while many other key agricultural products faced many difficulties and challenges, Vietnam's cashew nuts continued to be popular with the world market for high processing quality.



Illustrated photo

In the past 11 consecutive years, Vietnam has been the largest cashew nut exporter in the world with proportion of about 28% of processed raw cashew nut volume and 42% of the world's total export cashew nuts export volume in 2016.

According to statistics of the Ministry of Industry and Trade, in 2016 Vietnam exported 348,000 tons of all kinds of cashew nuts,with $US 2.84 billion of export turnover, up 5.6% in volume and 18.4% in value compared to 2015.

If adding the processed products and by-products (cashew shell oil, cardanol, etc) in 2016, export turnover value of the Cashew industry reached $US 3.1 billion, the highest ever.

In 2016, Vietnam exported cashews to 90 countries and territories, In which, the US was the largest importer (accounting for 35%), followed by the EU and UK (accounting for 25%) and China (accounting for 18%). Notably, export turnover to important markets sharply increased such as Israel (over 50%), Germany (48%), UK (23%) and Italy (19%).

Currently, there are about 400 cashew nut export enterprises, in which over 50% of cashew nut export market share is mainly concentrated in 30 enterprises.

According to the INC, the demand for nut consumption in general and cashew nut in particular on the global scale continues to increase with stable speed, the average increase volume of 10% per year is due to the widely scientific reports to prove the health benefits of cashew nuts and other nuts.

Based on the assessment above, the Vietnam Cashew Association said that 2017 will be a favorable year of cashew nut production and business but also have difficulties. It is important for businesses to regularly monitor the market to make decisions for suitable production and business.



Cashew nut exports on the rise (http://customsnews.vn/cashew-nut-exports-on-the-rise-935.html)

Vietnam shipped 34,000 tons of cashew nuts abroad in August to earn US$277 million, bringing the total ...

BANNER 160X600

BANNER 300X250

LASTEST MOST READ

As of the end of February 2018: Import and export turnover reached US$ 68.51 billion (http://customsnews.vn/as-of-the-end-of-february-2018-import-and-export-turnover-reached-us-6851-billion-6324.html)

US antidumping duties on Vietnam's frozen fish fillets unfair: Ministry (http://customsnews.vn/us-antidumping-duties-on-vietnams-frozen-fish-fillets-unfair-ministry-6333.html)

Top five foreign investors in Vietnam's real estate announced (http://customsnews.vn/top-five-foreign-investors-in-vietnams-real-estate-announced-6332.html)

Footwear sector set to step up a level in 2018 (http://customsnews.vn/footwear-sector-set-to-step-up-a-level-in-2018-6335-6335.html)

Mechanical engineering sector to join global value chain (http://customsnews.vn/mechanical-engineering-sector-to-join-global-value-chain-6336.html)

Catfish sector plans US$2b export target in 2018 (http://customsnews.vn/catfish-sector-plans-us-2b-export-target-in-2018-6318.html)

Footwear sector set to step up a level in 2018 (http://customsnews.vn/footwear-sector-set-to-step-up-a-level-in-2018-6314.html)

Logistics Vietnam: Great opportunities but difficult to develop (http://customsnews.vn/logistics-vietnam-great-opportunities-but-difficult-to-develop-6244.html)

Vietnam's 'billion-dollar' partners in CPTPP (http://customsnews.vn/vietnams-billion-dollar-partners-in-cptpp-6276.html)

Resolution 19: improving business environment but a long way to go (http://customsnews.vn/resolution-19-improving-business-environment-but-a-long-way-to-go-6302.html)

GLOBAL TIMES
DISCOVER CHINA, DISCOVER THE WORLD

China ranks 2nd among importers of Vietnam's cashew nuts

Source:Xinhua Published: 2014-8-5 19:38:58

China continued to rank second among importers of Vietnamese cashew nuts after the United States in the first half of 2014, despite the shrinking market, according to statistics released by the Vietnam Customs Tuesday.

Vietnam Industry and Trade Information Center (VITIC) under the Ministry of Industry and Trade on Tuesday quoted the information from Vietnam Customs as saying that during the six-month period, Vietnam exported some 138.73 million US dollars worth of cashew nuts to China, an increase of 31.09 percent year-on-year.

In June alone, Vietnam earned over 25.48 million US dollars from cashew nuts export to the market, down 5.19 percent year-on- year.

Vietnam has witnessed a decline in market share of cashew export to China in the past few years. Specifically, in 2000, China imported some 11,000 tons of cashew nuts from Vietnam, accounting for 32.6 percent of the market share.

In 2013, the import volume reached 52,000 tons, but the market share fell down to 20 percent. In the first six months of 2014, the figure slipped to over 16.3 percent, said VITIC.

During the six-month period, the United States remained the biggest importer of Vietnamese cashew nuts with over 265.36 million US dollars worth of products, up 23.42 percent year-on- year, accounting for 31.19 percent of the market share.

The Netherlands ranked third in the list with nearly 94.38 million US dollars worth of cashew nuts shipped to the country, up 30.16 percent in value year-on-year, making up 11.09 percent of the market share.

In the first seven months of 2014, Vietnam shipped some 158,000 tons of cashew nuts to the world market, earning 1.02 billion US dollars, up 15.7 percent in volume and 17.5 percent in value year- on-year, said Vietnam's **Ministry of Agriculture** and Rural Development.

Vietnam remained the biggest cashew nut exporter in the world for eight consecutive years as of 2013. Vietnam's cashew nut has been exported to some 40 countries and regions worldwide.

Posted in: **Industries**

Public Law 111–353
111th Congress

An Act

To amend the Federal Food, Drug, and Cosmetic Act with respect to the safety of the food supply.

Jan. 4, 2011
[H.R. 2751]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

FDA Food Safety Modernization Act.

21 USC 2201 note.

SECTION 1. SHORT TITLE; REFERENCES; TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the "FDA Food Safety Modernization Act".

(b) REFERENCES.—Except as otherwise specified, whenever in this Act an amendment is expressed in terms of an amendment to a section or other provision, the reference shall be considered to be made to a section or other provision of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 et seq.).

(c) TABLE OF CONTENTS.—The table of contents for this Act is as follows:

Sec. 1. Short title; references; table of contents.

TITLE I—IMPROVING CAPACITY TO PREVENT FOOD SAFETY PROBLEMS

Sec. 101. Inspections of records.
Sec. 102. Registration of food facilities.
Sec. 103. Hazard analysis and risk-based preventive controls.
Sec. 104. Performance standards.
Sec. 105. Standards for produce safety.
Sec. 106. Protection against intentional adulteration.
Sec. 107. Authority to collect fees.
Sec. 108. National agriculture and food defense strategy.
Sec. 109. Food and Agriculture Coordinating Councils.
Sec. 110. Building domestic capacity.
Sec. 111. Sanitary transportation of food.
Sec. 112. Food allergy and anaphylaxis management.
Sec. 113. New dietary ingredients.
Sec. 114. Requirement for guidance relating to post harvest processing of raw oysters.
Sec. 115. Port shopping.
Sec. 116. Alcohol-related facilities.

TITLE II—IMPROVING CAPACITY TO DETECT AND RESPOND TO FOOD SAFETY PROBLEMS

Sec. 201. Targeting of inspection resources for domestic facilities, foreign facilities, and ports of entry; annual report.
Sec. 202. Laboratory accreditation for analyses of foods.
Sec. 203. Integrated consortium of laboratory networks.
Sec. 204. Enhancing tracking and tracing of food and recordkeeping.
Sec. 205. Surveillance.
Sec. 206. Mandatory recall authority.
Sec. 207. Administrative detention of food.
Sec. 208. Decontamination and disposal standards and plans.
Sec. 209. Improving the training of State, local, territorial, and tribal food safety officials.
Sec. 210. Enhancing food safety.

Category	#	Subcategory	Storage Conditions	*Bacillus cereus*	*Clostridium botulinum*	*C. perfringens*	*Brucella* spp.	*Campylobacter* spp.	Pathogenic *E. coli*	*Salmonella* spp.	*L. monocytogenes*	*Shigella* spp.	*S. aureus*	*Giardia lamblia*	*Trichinella spiralis*	Example Products
Nuts	7	Tree Nuts, Raw: In-Shell	Shelf-Stable						X	X						Almonds, Brazil Nuts, Cashews, Chestnuts, Filbert/Hazelnuts, Macadamias, Pecans, Pine Nuts, Pistachios, Walnuts, Betel Nut, Gingko, Lotus Nuts, Coconuts
Nuts	8	Tree Nuts, Raw: Shelled	Shelf-Stable						X	X						Almonds, Brazil Nuts, Cashews, Chestnuts, Filbert/Hazelnuts, Macadamias, Pecans, Pine Nuts, Pistachios, Walnuts, Betel Nut, Gingko, Lotus Nuts

Food Safety and Pasteurisation of Cashews

Dr Cameon Ivarsson, Co-founder and CEO of Napasol, North America



To date, the means to mitigate this microbiological risk has been to control for the presence of contamination through a sampling program. However such a method is unlikely to reduce the risk, because the contamination level is low and the risk is high of not finding the contamination in a load.

Food Safety Perspective for Cashews

Microbiological hazards from pathogens such a Salmonella, Listeria and E.coli are associated with the consumption of nuts have been documented through product recalls and food borne illness outbreaks. Cashews have been implicated in food borne illness outbreaks in 2010, 2013, and 2015.

A risk assessment was initiated in 2014 by the FDA which includes an intensive sampling program of consumer packs of tree nuts in US retail shops. The FDA published a prevalence study in 2017 indicating that Salmonella was found in 0.5 percent of Cashew samples, 1.2 percent of Walnut samples and 4.3 percent of Macadamia samples. The prevalence was lower in Hazelnuts and Pecans.

To date, the means to mitigate this microbiological risk has been to control for the presence of contamination through a sampling program. However, such a method is unlikely to reduce the risk, because the contamination level is low and the risk is high of not finding the contamination in a load. The FAO (Food and Agriculture Organization) of the UN has shown that a very low level of contamination can result in disease, particularly in at risk population, making the presence of salmonella in any part of the load dangerous.

There is an obligation of food operators to ensure that food put on the market is unadulterated. In the context of the US Food Safety Modernisation Act (FSMA), the US and foreign food facilities are obligated to comply with risk based preventative controls. The only preventative control for Salmonella is a validated pasteurisation microbial reduction process. In the US, for almonds, a mandatory pasteurization program is in place since 2007. For other tree nuts, the industry has been gearing up to meet the preventative control obligation with investments in pasteurisation equipment.

Thermal Pasteurisation

Exposure to heat in a thermal pasteurisation process will kill bacteria. However dry heat, as used in roasting for example is relatively inefficient and requires high temperatures to obtain the desired microbial reduction performance. As a

Embrapa
Agroindústria Tropical

OBRIGADO