

FDA Nutrition Facts Label Webinar Series

Webinar Series Part 1: Getting Started in Genesis

ESHA Research

July 28, 2016



Upcoming Webinars

New FDA Nutrition Facts Labels | Part 2

August 16, 2016

Let's get to the details. ESHA Webinar Series Part 2 of 3 will cover many of the important changes considering Dietary Fiber, Added Sugar, Vitamin D, and Potassium. We will also discuss nutrient Daily Value (DV) changes and how to make unit conversions.

New FDA Nutrition Facts Labels | Part 3

September 13, 2016

ESHA Webinar Series Part 3 of 3 will go over user best practices for transitioning from the pre-existing labels to the new label formats both in and outside of Genesis, as well as a discussion regarding required documentation for certain nutrients.

Creating US Supplement Facts Labels Using Genesis R&D Supplement Formulation & Labeling Software

September 20, 2016

During this 30 minute webinar, we will provide an overview of the new Genesis R&D Supplement Formulation & Labeling software program, including how to add ingredients, create formulas, and generate a Supplement Facts label.

To register or view archived webinars please visit: www.esha.com/news-events/webinars



Genesis R&D Training

Genesis Professional Training - August 22-23, 2016, Chicago, IL

This training session will cover the essentials of Genesis R&D including creating ingredients and recipes/formulas, reporting, best practices, and basic labeling features.

Genesis Professional Training - October 24-25, 2016, Anaheim, CA

This training session will cover the essentials of Genesis R&D including creating ingredients and recipes/formulas, reporting, best practices, and basic labeling features.

Advanced Genesis Workshop – December 1-2, 2016, Anaheim, CA

This workshop session will cover advanced topics in detail such as the due diligence process and documentation, ingredient and recipe management, advanced label topics, allergen statements, nutrient content claims, and more.

For more information including cost and availability, please contact our training coordinator by phone at 503-585-6242 or by email at training@esha.com.



About ESHA Research

ESHA Research was established in 1981 with the goal of providing a comprehensive nutrition database with few missing values.

Our Solutions Include

- Food Formulation & Labeling Software
- Restaurant Menu Analysis & Labeling Software
- Supplement Formulation & Labeling Software
- Nutrition & Diet Analysis Software
- Consulting Services

Genesis R&D

Food Analysis & Labeling Software

- Released in 1991
- Pre & Post 2016 Label formats
- Product Development
- Menu Analysis
- Nutrient Analysis
- Nutrient Search
- Reporting Features
- Audit Trails
- Labeling & Compliance
 - Allergen Statements
 - Ingredient Statements
 - Nutrient Content Claims



Agenda

During this 45 minute webinar we will cover:

- Brief Overview of What's Happened
- New FDA Labels Available
- Displaying the New FDA Labels in Genesis
 - Preferences vs. Edit Label
- New Nutrient Fields – What's New
 - Nutrients to View
- Helpful Reports
- Things to Consider
 - Working with your Suppliers
 - Documentation

FDA Announcement

Timeline for Compliance

- On May 27, 2016, the FDA published the final rules to the Federal Register.
- On July 26th, 2016, the industry can begin selling products with the new labels in stores.
- The compliance date for the updated Nutrition Facts labels will be July 26, 2018, for companies with more than 10 million dollars in annual food sales

OR

- July 26, 2019, for companies with less than 10 million dollars in annual food sales.



1990 NLEA & 2016 NLEA

Nutrition Facts	
Serving Size 2/3 cup (55g) Servings Per Container About 8	
Amount Per Serving	
Calories 230	Calories from Fat 72
% Daily Value*	
Total Fat 8g	12%
Saturated Fat 1g	5%
<i>Trans</i> Fat 0g	
Cholesterol 0mg	0%
Sodium 160mg	7%
Total Carbohydrate 37g	12%
Dietary Fiber 4g	16%
Sugars 1g	
Protein 3g	
Vitamin A	10%
Vitamin C	8%
Calcium	20%
Iron	45%
* Percent Daily Values are based on a 2,000 calorie diet. Your daily value may be higher or lower depending on your calorie needs.	
	Calories: 2,000 2,500
Total Fat	Less than 65g 80g
Sat Fat	Less than 20g 25g
Cholesterol	Less than 300mg 300mg
Sodium	Less than 2,400mg 2,400mg
Total Carbohydrate	300g 375g
Dietary Fiber	25g 30g

Nutrition Facts	
8 servings per container	
Serving size	2/3 cup (55g)
Amount per serving	
Calories	230
% Daily Value*	
Total Fat 8g	10%
Saturated Fat 1g	5%
<i>Trans</i> Fat 0g	
Cholesterol 0mg	0%
Sodium 160mg	7%
Total Carbohydrate 37g	13%
Dietary Fiber 4g	14%
Total Sugars 12g	
Includes 10g Added Sugars	20%
Protein 3g	
Vitamin D 2mcg	10%
Calcium 260mg	20%
Iron 8mg	45%
Potassium 235mg	6%
* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

Note: Both the preexisting and new label formats will be available in Genesis as we transition through effective and compliance date timelines. The format options will include the appropriate regulations for both. Be mindful with your labeling and remember, our Support team is on hand to help you out.

Nutrient Changes

• NEW LABELING REGULATIONS •

changes in nutrient listings

CURRENT REGULATORY REQUIREMENT

Added Sugars
(was not listed)

Vitamin D
(was voluntary)

Potassium
(was voluntary)

Vitamin C
(was mandatory)

Choline
(was not listed)

Vitamin A
(was mandatory)

Flouride
(was not listed)

Other Carbohydrate
(was voluntary)

Calories from Fat
(was mandatory)

Recap

- ✓ Do you have the latest version of Genesis?
- ✓ Are you entering your own ingredients?
- ✓ Are you using the new or old label?
- ✓ Do you have your preferences set correctly in Genesis?



Recap

- ✓ Is there additional information you need to enter for nutrients in the new label?
- ✓ Is there any missing data points in your ingredients?
Use the Spreadsheet report for the given nutrients
- ✓ Are you viewing the correct nutrients?
Remember to use Nutrients to View
- ✓ Did the RACC change for the type of food you're entering?



What about fiber and added sugar?!?

The final rules have implemented a number of significant changes to the Nutrition Facts labels. ESHA Webinar Series Part 2 of 3 will cover many of the nutrient DV changes and how to get calculations for Dietary Fiber, Added Sugar, Vitamin D, and Potassium.



Attend our next webinar!

Questions?

Contact Us!

Phone: 503-585-6242

Email: sales@esha.com

Helpful Resources

LinkedIn: bit.ly/ESHA-LinkedIn

Blog: www.esha.com/blog

eNewsletter: www.esha.com/esha-enewsletter

