Genesis R&D Foods
Nutrition Reports Overview

Presented by ESHA Research

Wednesday, April 15, 2020
11:00 AM PDT | 1:00 PM CDT | 2:00 PM EDT
ESHA Research

ESHA Research was established in 1981 as one of the very first nutrition software solutions. Today, ESHA’s suite of nutritional software products, services, and databases are recognized as the industry’s top choice for food and supplement formulation, recipe development, labeling, nutritional analysis, and regulatory compliance.

**ESHA Solutions**
- Genesis R&D® Food Formulation
- Genesis R&D® Supplement Formulation
- Food Processor® Nutrition & Diet Analysis
- Consulting Services

Our mission is to help remove the complexity of product development and regulatory compliance for the food, beverage, and supplement industries through software, services, and nutritional databases.
Genesis R&D Foods

Genesis R&D Foods, first released in 1991, is designed to help users manage processes, overcome industry challenges, and meet federal requirements. Industry professionals use Genesis R&D for quick and accurate nutrient evaluation, virtual product development, nutrition labeling, and regulatory compliance.

• Product Development
• Formulation Analysis
• Menu Analysis
• Reporting
• Regulatory Compliance
Upcoming Webinars

Wednesday, May 27, 2020 11:00 AM PDT: Ingredient Data Deep Dive

Stay tuned for more!

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

✓ The webinar is being recorded
✓ All webinars available on our website
✓ Submit your questions in the GoToWebinar control panel
✓ We’ll email a copy of the recording and the slides following the webinar
What we’ll cover today

• Reports in Genesis R&D Foods
• Nutrients and Values
• Highlight Commonly Used Reports
• Print and Export Options
• Q&A
Genesis R&D – Report Examples

**Nutrition Facts**

<table>
<thead>
<tr>
<th>Serving Size</th>
<th>Calories</th>
<th>Total Fat</th>
<th>Saturated Fat</th>
<th>Trans Fat</th>
<th>Cholesterol</th>
<th>Sodium</th>
<th>Total Carbohydrate</th>
<th>Dietary Fiber</th>
<th>Sugars</th>
<th>Protein</th>
<th>Vitamin A</th>
<th>Vitamin C</th>
<th>Calcium</th>
<th>Iron</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Serving</td>
<td>60</td>
<td>89</td>
<td>13</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Contains: Milk, Soy, Wheat.

OU-D

Contains no detectable BE materials.

**INGREDIENTS:** All Purpose Unbleached Flour (Wheat Flour, Malted Barley Flour, Niacin [Vitamin B3], Iron, Thiamin [Vitamin B1], Riboflavin [Vitamin B2], Folic Acid), 2% Milk, Soybean Oil, Sugar, Yeast, Salt.

and many more
Values Declared

• Unrounded vs Rounded Data
  • Decimal precision – set in My Preferences
  • Label values per the regulation selected

• Who is your audience?
  • Internal use
  • Industry customers
  • Consumers
Nutrients to View

- Select the nutrients you want to see on reports
- Choose from pre-determined nutrient sets or create your own based on spec sheets, labels, projects, etc.
Report Settings – My Preferences

• Reports
  • Fonts
  • Header / Footer
  • Recipe Reports Sections

• Reports Plus
  • Header / Footer
Spreadsheet

- For Recipes
- Use the Spreadsheet to check for completeness of nutrient data
- Fill in blanks
Label Display Standard1

- Clean, clear report often used to send product information with label, ingredient list, and allergen information
- Edit Label settings determine the label format used
- Use the Notes field to include additional information
In Genesis R&D, View Label shows you:
- Label – with format based on your Edit Label settings
- Ingredient List
- Allergen Lists
- Claims and Statements
  - Added Sugars
  - Bioengineered
  - Notes
  - and more
Genesis R&D Training

Genesis R&D Training | April 28-30, 2020 | Web-based
Professional and/or Advanced training session. The first two days cover the fundamentals of the Genesis R&D Food program: creating ingredients, building recipes/formulas, nutrition analysis and reporting, labeling, and best practices. In addition, you can attend a third day of Advanced instruction, or just attend the Advanced session as a single day. Advanced training presents more complex scenarios and more comprehensive regulatory issues.

Instruction covers the fundamentals of the Genesis R&D Food program: creating ingredients, building recipes/formulas, nutrition analysis and reporting, labeling, and best practices. In addition, the class includes direction and discussion on the 2018 Menu Labeling requirements and Menu Label features in Genesis R&D.

Genesis R&D Training: Canadian Labeling | June 16-17, 2020 | TBD
Professional training session with Canadian labeling. This two-day class cover the fundamentals of the Genesis R&D Food program: creating ingredients, building recipes/formulas, nutrition analysis and reporting, labeling, and best practices. In addition, the labeling instruction focuses on Canadian labeling regulation and creation.

Contact training@esha.com with any questions.

See the Full 2020 Schedule: https://www.esha.com/news-events/training-schedule/
CONTACT US

Phone: 503-585-6242

Sales: sales@esha.com

Support: support@esha.com

Consulting Services: cs@esha.com

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