



Owl Software Announces a Major Upgrade to TechWizard™ Version 2

Press Release
November 4, 1999

A major update to the TechWizard™ (Version 2b-18) computer program has just been completed. The TechWizard™ is now easier to use and more powerful. Many new features have been added including: an improved nutrition labeling section, an increased number of ingredients available with the USDA Ingredient Composition Database now in TechWizard™ format, along with an improved Information Center with more information in the regulations section.

New Features for Nutrition Labeling

This update increases the flexibility of the TechWizard for making nutrition labels and preparing ingredient declarations. The update includes the Food Labeling Guide a 95 page compilation of information from the United States Food and Drug Administration (FDA). The following is the table of Contents from the Food Labeling Guide.

Food Labeling Guide - Table of Contents

WHY A FOOD LABELING GUIDE?

CHAPTER I--GENERAL FOOD LABELING REQUIREMENTS

CHAPTER II--NAME OF FOOD

CHAPTER III--NET QUANTITY OF CONTENTS STATEMENTS

CHAPTER V--NUTRITION LABELING

CHAPTER VI--CLAIMS

CHAPTER VII--MISCELLANEOUS

CHAPTER VIII - FOOD LABELING QUESTIONS AND ANSWERS VOLUME I (BOOKLET AUGUST 1993)

APPENDIX A - DEFINITIONS OF NUTRIENT CONTENT CLAIMS

APPENDIX B RELATIVE (OR COMPARATIVE) CLAIMS

APPENDIX C - HEALTH CLAIMS

USDA Ingredient Database is Now Available as a Separate Product

The entire USDA Nutrient Database for Standard Reference, Release No. 12 (SR 12) is now available as a separate product for the TechWizard™. The database has the following major categories:

baby food	legumes and legume products
baked products	meals entrees and sidedishes
beef products	nuts and seed products
beverages	pork products
breakfast cereals	poultry products
cereal grains and pasta	sausages and luncheon meats
dairy and eggs	snacks and sweets
fast foods	soups sauces and gravies
fats and oils	spices and herbs
finfish and shellfish products	vegetables and vegetable products
fruits and fruit juices	
lamb, veal and game products	

The entire database contains data on 5,976 food items for up to 81 properties (food components). Sugars composition data was provided for some of the ingredients in SR 12. Relative sweetness, lactose content, and sucrose equivalents were calculated for ingredients where data was available. This was accomplished using the following reference, "Sugar Content of Selected Foods: Individual and Total Sugars", Home Economics Research Report No. 48. All information was obtained from the USDA Nutrient Data Laboratory web site, <http://www.nal.usda.gov/fnic/foodcomp/>.

Code of Federal Regulations



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The TechWizard™ information available in the Information Center has been increased and updated. The following is a list of the parts of the Code of Federal Regulations that have been included in this update.