# Essentials of Sports Nutrition

### Second Edition

#### FRED BROUNS PhD

Nutrition and Toxicology Research Institute, Maastricht University, Maastricht, The Netherlands

#### CERESTAR-CARGILL

Vilvoorde R&D Center, Vilvoorde, Belgium



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### Preface

This book aims to give a scientific but easily understood overview of aspects related to nutrition and physical activity, especially of people involved in regular training with the goal to improve intensive sports performance.

The book refers to a large number of scientific reviews and publications, which have appeared in peer reviewed scientific journals. This means that these publications have survived the criticisms of the reviewers and that the interpretations are in line with existing scientific consensus.

To achieve a maximal degree of scientific consensus, the first draft of the manuscript was sent to a number of experts in the field of exercise and nutritional sciences. Selection of these experts was based on their actual research activities and their internationally known expertise in different fields of sport nutrition. Their reviews and criticisms were gratefully ackowledged and resulted in the final manuscript, published in 1993. This text received international attention, resulting in publication in German, French, Spanish and Japanese. The book's wide use as an educational text in graduate courses of sports sciences, physical education and sports medicine has led to numerous suggestions on how to further improve the contents. The current revised and updated book is the result of this process.

Fred Brouns

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