DESCRIPTION

The economic importance of dairy powders and concentrated products to dairy-producing countries is very significant, and there is a large demand for them in countries where milk production is low or non-existent. In these markets, dairy products are made locally to meet the demand of consumers from recombined powders, anhydrous milk fat and concentrated dairy ingredients (evaporated and sweetened condensed milk).

This volume is the latest book in the Technical Series of The Society of Dairy Technology (SDT). Numerous scientific data have been available in journals and books in recent years, and the primary aim of this text is to detail in one publication the manufacturing methods, scientific aspects, and properties of milk powders (full-fat, skimmed and high protein powders made from milk retentates), whey powders (WP) including WP concentrates, lactose, caseinates, sweetened condensed milk, evaporated milk and infant baby feed. The book also covers the international standards relating to these products for trading purposes, as well as the hazards, such as explosion and fire, that may occur during the manufacture of dairy powders. The authors, who are all specialists in these products, have been chosen from around the world. The book will be of interest to dairy scientists, students, researchers and dairy operatives around the world.

For information regarding the SDT, please contact Maurice Walton, Executive Director, Society of Dairy Technology, P.O. Box 12, Appleby in Westmorland, CA16 6YJ, UK. email: execdirector@sdt.org

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Milk Processing and Quality Management
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