

Contents

<i>Preface</i>	v
<i>List of Contributors</i>	ix
1. Emulsion Stability ERIC DICKINSON and GEORGE STAINSBY	1
2. Effect of Surfactants on the Interactions between Emulsion Droplets L. R. FISHER and N. S. PARKER	45
3. Principles of Foam Stability A. PRINS	91
4. Protein Adsorption at Air-Water and Oil-Water Interfaces ERIC DICKINSON, BRENT S. MURRAY and GEORGE STAINSBY	123
5. Emulsifying and Foaming Properties of Chemically Modified Proteins JOHN E. KINSELLA and DANA M. WHITEHEAD	163
6. Emulsifying and Foaming Properties of Enzymatically Modified Proteins SOICHI ARAI and MICHIKO WATANABE	189

7. Dairy Foams	221
M. ANDERSON and B. E. BROOKER	
8. Stability of Alcohol-Containing Emulsions	257
WILLIAM BANKS and D. DONALD MUIR	
9. Ultrasonics as a Probe of Food Emulsions and Dispersions	285
M. J. W. POVEY	
10. Distribution of Low-Molecular-Weight Food Additives in Dispersed Systems	329
B. L. WEDZICHA	
<i>Author Index</i>	373
<i>Subject Index</i>	387