Contents

Volume IV/16 Surface Tension of Pure Liquids and Binary Liquid Mixtures

1	**Introduction**	1
1.1	Selection of data	1
1.2	Surface tension, temperature, composition	2
1.3	Arrangement of data	5
1.4	Substances and nomenclature	6
1.5	References for 1	6
2	**Pure liquids**	7
2.1	Data	7
2.1.1	Inorganic compounds	7
2.1.2	Organometallic compounds	23
2.1.3	Organoarsenic compounds	27
2.1.4	Organoboron compounds	28
2.1.5	Organosilicon compounds	31
2.1.6	Organophosphorous compounds	40
2.1.7	Organic compounds	48
2.2	References for 2.1	284
3	**Binary liquid mixtures**	301
3.1	Data	301
3.1.1	Mixtures of inorganic compounds	301
3.1.2	Mixtures of inorganic and organic compounds	305
3.1.3	Mixtures of water and organic compounds	311
3.1.4	Mixtures of organic compounds	320
3.2	References for 3.1	433