

APPENDIX A

LIST OF PUBLICATIONS

01. Light Scattering of a concentrated microemulsion
M.C.Somasekhara Reddy and A.K.Murthy
Chem.Phys.Letters 88(1982)177.
02. On the structure of Microemulsions
M.C.Somasekhara Reddy and A.K.Murthy
J.Molecular structure (THEOCHEM) 90(1982)127.
03. Perturbation theory for a microemulsion with
triangular well potential
M.C.Somasekhara Reddy and A.K.Murthy
Pramana 20(1983)217.
04. Relation between SW, TW and van der Waals'
potential parameters for microemulsions
M.C.Somasekhara Reddy
Ind.J.Phys. 59B(1985)55.
05. Calculations of Turbidity values for a concentrated
mixture of hard spherical particles
M.C.Somasekhara Reddy and A.K.Murthy
Ind.J.Chem. 24A(1985)28.

06. Perturbation theory: Reduced scattering intensity for microemulsions

M.C.Somasekhara Reddy

J.Molecular liquids 30(1985)57.

07. Diffusion coefficients of concentrated particle dispersions

M.C.Somasekhara Reddy

ACUSTICA 62(1986)93 .

08. Perturbation theory for colloidal dispersions with square plus triangular well potential

M.C.Somasekhara Reddy

Communicated to Chem.Phys.Letters.

09. Structure factors of colloidal dispersions

M.C.Somasekhara Reddy

Communicated to J.Molecular structure (THEOCHEM).

10. Perturbation theory for the binary mixture of microemulsions

M.C.Somasekhara Reddy

Communicated to Chem.Phys.Letters.