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ERRATA

Linear viscoelasticity of side chain liquid crystal polymers

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(Liquid Crystals, 1993, 13, 233)

A number of mistakes and omissions were made by the publishing editor in the publication of our manuscript.

(1) On page 235, the 50 mm diameter plates were used for modulus levels below 10^3 dynes cm⁻², not 10^{-3} dynes cm⁻².

(2) On page 236, the flow activation energy of PAMeAPr in the temperature range $21-30^{\circ}$ C is 500 kJ mol⁻¹ instead of 502 J mol⁻¹ and the activation energy of PMADe in the smectic phase is 270 kJ mol^{-1} instead of 272 J mol^{-1} . All activation energies in the paper should have two significant figures, not three.

(3) A sentence and equation were omitted from page 239:

Including data for our two nematic polymers and five other polymers from the literature [1, 2], we find the ratio of flow activation energies near clearing in the nematic $(E_A(N))$ and isotropic $(E_A(I))$ phases to be remarkably constant.

$$E_{\rm A}({\rm N})/E_{\rm A}({\rm I}) = 1.6 \pm 0.1.$$

(4) An acknowledgement for support was also omitted: We thank the National Science Foundation for support of this work.

References

[1] ZENTEL, R., and WU, J., 1986, Makromolek. Chem., 187, 1727.

[2] FABRE, P., and VEYSSIE, M., 1987, Molec. Crystals liq. Crystals Lett., 4, 99.

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