ERRATA

ROTATIONAL DIFFUSION OF STERICALLY INTERACTING RODLIKE MACROMOLECULES. J. F. Maguire, J. P. McTague, and F. Rondelez [Phys. Rev. Lett. 45, 1891 (1980)].

The Eq. (2) used for the rotational diffusion coefficient (D_{rot}) of interacting rods is only correct if the concentrations c are expressed in units of rods per unit volume. In the present work, concentrations have been measured in grams per cubic centimeter. Therefore, in order to permit meaningful comparisons between theory and experiments, Eq. (2) has to be modified to $D_{rot} = D_{R0} c^{-2} L^{-4}$. Using $D_{R0} \propto L^{-3}$, the total length dependence of D_{rot} should then be proportional to L^{-7}.

Experimentally we have observed $D_{rot} \propto L^{-5.7}$. Although this exponent value seems still too low, it is much closer to the theoretical prediction than thought previously.

We thank M. Doi for pointing out this error to us.

TRICRITICAL POINTS IN THE EQUILIBRIUM POLYMERIZATION OF SULFUR SOLUTIONS. John C. Wheeler and Pierre Pfeuty [Phys. Rev. Lett. 46, 1409 (1981)].

The incorrect volume and page information for Ref. 2 were inserted in the publication process. The correct form of Ref. 2 is

[2]J. C. Wheeler and P. Pfeuty, Phys. Rev. A 24, 1050 (1981).