

ERRATA

Page 15, last line—instead of “shortening”, read “cancelling”.

Page 47, equation (125)—first parenthesis, replace + by -.

Page 48, equation (127)—should read $M = H - N$.

Page 48, equation (130)—for γ read $\dot{\gamma}$ ($= d\gamma/dt$).

Page 49, equation (131)—for γ_0 read $\dot{\gamma}_0$

Page 400, equation (35)—line 3—second expression right-hand side, read

$$\frac{\bar{\delta}_0}{\delta e_0} (\cos \varphi - i \sin \varphi)$$

Page 425, equation (128), lower line, signs within parentheses should be reversed.

Page 427, first line below equation (137) after “crosslinks” read “in number per milliliter”.

Page 554, equation (31) read

$$l^2 = l_0^2 \left(\frac{1 + \cos \theta}{1 - \cos \theta} \right) \left(\frac{1 + \overline{\cos \phi}}{1 - \overline{\cos \phi}} \right)$$

Page 701, second paragraph line 14, omit “and G”.

Page 702, 3rd line from bottom, omit “will be compared with the theoretical dependence”.

Page 730, entrance “frictional”, read 115 instead of 114

Page 731, entrance “friction”, read “coefficient, 115” and “model, 44, 115, 116”.

Page 737, after “Lorentz field”, enter “Loss, see Impedance”.

Page 744, after “effect and molecular weight”, enter “effect on stress-strain relation, 303”.

In addition, on p. 645, 18th from the top, third line from bottom; p. 646, second & eighth line from bottom; p. 647, legend for fig. 21 & 22; p. 648, fourth line from bottom: The name Treolar should read Treloar.