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Corrigendum

Corrigendum to “Analytical solutions for fully developed laminar flow of some viscoelastic liquids with a Newtonian solvent contribution” [J. Non-Newtonian Fluid Mech. 132 (2005) 28–35]

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The authors regret that Eq. (26) of the aforementioned paper was incorrectly given. In the expressions for U_3 and U_4 , the H^2C^3 in the denominator should read HC^2 , and U_4 has two incorrect signs. The correct version is

$$\begin{aligned} U_3 &= \frac{9}{280H\eta_s C^2} \left\{ F^+(H) \left[8A^3 + B_H \left(-19B_H + 9\sqrt{A^3 + B_H^2} \right) \right] - 8A^{7/2} \right\}, \\ U_4 &= \frac{9}{280H\eta_s C^2} \left\{ F^-(H) \left[8A^3 - B_H \left(19B_H + 9\sqrt{A^3 + B_H^2} \right) \right] + 8A^{7/2} \right\}. \end{aligned} \quad (26)$$

The authors thank Ms. Shriya Reddy (Dept. of Polymer Eng., Universidade do Minho, Guimarães, Portugal) for pointing out this correction. Additionally, they inform that computer codes in FORTRAN language with the given analytical solutions may be requested from P.J. Oliveira.

The authors would like to apologise for any inconvenience caused.

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