

Corrections to “The motion of bubbles and drops through liquids”
 by J F Harper, in *Advances in Applied Mechanics*, 12, 59–129 (1972)

Page	Line	
67		Renumber the second Eq. (2.10) as (2.11)
71		For u'_α (lines 11,12,13,15,31) and u_α (line 21) read u'_β
72	-15	For u'_α read u'_β
72	-10	For $R^{1/4}$ read $R^{-1/4}$
74	8	Between $s_1 = 0$ and $m_1 = 0$ insert a comma
78	2	Below (2.48) for $\chi = 0.1$ read $\chi = 1.1$
81		In (2.55) for $gr_c \cos \theta$ read $\rho gr_c \cos \theta$
90		In last line of (3.6) for $\sum_{n=3}^{\infty}$ read $\sum_{n=2}^{\infty}$
91		In (3.10) for $\frac{1}{4}v_0$ read $\frac{1}{2}v_0$
91	-4	Before “Tyroler et al. (1971)” insert “Savic (1953) and”
94	-3	For “theorems” read “theorem”
95	7	For (2.31) read (2.30)
103		Above (4.4) for “The corresponding” read “‘If temperature changes are negligible the corresponding”
103		Below (4.5) delete “and if temperature changes are negligible ,”
104	3–6	Delete sentence “Physically . . . separation.”
105		In (4.11) for $\partial c_i / \partial t$ read Dc_i / Dt
109		(4.29) should read $D_e = \frac{(z^+ + z^-)D^+ D^-}{z^+ D^+ + z^- D^-}$
111		Below (4.35) for “coefficients at” read “coefficients of”
111	-4	For $\sum e_n P_n(\mu)$ read $\sum \varepsilon_n P_n(\mu)$
115	-7	For $\sin^4 \theta$ read $\sin^2 \theta$
122	15	Delete “, for bubbles”