ERRATA

'Primary structure and chiroptical properties of polydiastereomers obtained by stereoelective polymerization of *N*-(S)-sec-butyl and *N*-(R)-sec-butyl-*N*-methyl-N-(R,S)-(thiirane-2-methyl) amine isomers' J. Huguet, M. Vert, M. Reix, M. Sepulchre and N. Spassky *Polymer* 1979, **20**, 961

This article appeared without inclusion of some of the author's final corrections. The publishers apologize for this oversight and would like to inform readers that reprints of the fully corrected paper are available from the author on request.

'Structure of colloidal particles in water–oil mixtures stabilized by polymeric emulsifiers: 2. Small-angle neutron scattering investigation'. F. Candau, J. M. Guenet, J. Boutillier and C. Picot *Polymer* 1979, **20**, 1227–1236

Authors' names should *read*:

Françoise Candau, Jean-Michel Guenet, Jacques Boutillier, Robert Duplessix and Claude Picot

page 1227, 2nd column, line 23, *read*:

and the two corresponding A′ and B′ systems located far above the transition line (see *Figure 4* of paper 1).

page 1228, 2nd column, line 7, *read*: nuclei and *not* nuclear

page 1229, 1st column, line 11, *read*:

we observe that $\nu_{PEO}/\nu \simeq \nu_{PS}/\nu = 1$ for both A4 and A7 samples, so that $P_{app}(q)$ can be approximated to the real form factor $P(q)$, whatever the composition of PS–PEO copolymers, i.e.:

page 1229, 2nd column, line 22, *read*: collapsed and *not* collapse

page 1230, *Figure 2*:

on the abscissa line, *read*: $q(\text{Å}^{-1})$ instead of $q(\text{Å}^{-1} \times 10^{-1})$

page 1230, 2nd column, line 12 from the bottom,

read: unaffected instead of unaffects

page 1232, 2nd column, line 12: New paragraph starting at *"Figures 5* and *6* . . .

page 1233, *Figures 5a–5d*, add to the figure caption:

(a) sample A4 (system A); (b) sample A4 (system B); (c) sample A7 (system A); (d) sample A7 (system B)

page 1233, 2nd column, *read*:

$$\xi = R_G \left[\frac{\langle C \rangle}{C^*}\right]^{-0.75}$$

page 1233, 2nd column, lines 32 and 40, *read*

(i) instead of 'first' and (ii) instead of 'alternatively'

page 1234, *Figures 6a–6d*, add to the Figure caption:

(a) sample A4 (system A′); (b) sample A4 (system B′); (c) sample A7 (system A′); (d) sample A7 (system B′)

page 1234, 2nd column, line 11, *read*:

since similar aggregation numbers and overall behaviours for $P(q)$ *are* observed

page 1235, 1st column, line 19, *read*:

behaviour of the scattering form factor $P(q)$

page 1235, 2nd column, in Acknowledgements:

delete: 'and R. Duplessix for helpful assistance during the experiments'

page 1236, 2nd column, section 'References', *read*:

17 Guinier, A. 'Theorie et technique de la radiocristallographie' Dunod, 1958

'Structure and colloidal particles in water–oil mixtures stabilized by polymeric emulsifiers: 3. Hydrodynamic properties' S. Candau, J. Boutillier and F. Candau *Polymer* 1979, **20**, 1237–1244

page 1240, 1st column, line 8, *read*:

The variance ranges from $V \sim 0.01$–0.025 for sample A4 through $V \sim 0.06$ for sample A7 to $V \sim 0.2$ for sample A3.

page 1240, *Figure 2*, add to the Figure caption:

(a) systems A; (b) systems B

page 1241, *Figure 4*, add to the Figure caption:

(a) systems A′; (b) systems B′

page 1241, 2nd column, line 3, *read*:

where $s = d\phi_2/c$ represents the swelling degree (v/w) of the particles

page 1242, *Table 2*, delete '*method*' in table reading

page 1242, 2nd column, line 7, *read*:

The e.m. experiments give the number-average radius of the imprint

'Graft copolymers: 1. Synthesis and characterization of poly(styrene-g-2-vinylpyridine)' J. Selb and Y. Gallot *Polymer* 1979, **20**, 1259–1267

page 1260, *Table 1* in footnote *c read*: samples T2C and T3A and not T2C and T3B

page 1260, 2nd column, line 14, *read*: THF and not THS

page 1260, 2nd column, under 'Fractionation', line 4, *read*: . . . in a standard way *by* successive additions . . .

page 1261, 1st column, under 'Light scattering', line 8, *read*: . . . since no angular dissymmetry appears in the scattered light (delete, 'at this angle')

page 1261, 1st column, under 'Characterization procedure' line 11, *read*: % graft copolymer and *not* % graft copolymerization

page 1261, 2nd column, at the end of 'Principle of the reaction', *read*:

Then, the colour of the solution passes from red–violet to the characteristic red of poly(vinyl pyridyl) carbanions: *there is* effectively polymerization of 2VP

page 1262, 2nd column, line 41, *read*:

. . . (line 1) and *not* (column 1)

page 1263: 1st column, line 6, *read*:

. . . because of the existence of a *lone* pair of electrons . . .

page 1264, 1st column, line 29, *read*:

Under *these* conditions . . .

page 1265, *Table 8*, references of the footnote must be revised:

* see mode of calculation . . .

† γ = volume . . .

‡ the spacing . . .

page 1265, 'Purification of samples by elimination of the homopolymer. Polydispersity characterization of copolymers' is not a main heading but a sub-heading of the main section entitled 'Grafting of P2VP onto PS by carbanionic deactivation'

'Graft copolymers: 2. Specific instability of some poly(styrene-g-2-vinyl pyridine) obtained from chloromethylated polystyrene' J. Selb and Y. Gallot, *Polymer* 1979, **20**, 1268–1272

Corrected title as above (delete *s* at the end of vinylpyridine)

page 1268, 1st column, line 5, after 'partly chloromethylated polystyrene(PSC1), delete refs 3,4

page 1269, 1st column, line 15, read

. . . explained[2], and *not* . . . explained[1],

page 1269, 2nd column, *Table 3*:

footnote 'b' relates to the 'molecular weight' column heading

page 1270, 1st column, under 'production of stable copolymers' line 2, *read*:

. . . prepare copolymers which, *by* their chemical nature, . . .

page 1271, 1st column, Table 5 must be revised as follows (the lines of the Table do not correspond with the given values):

Table 5 Effect of the mode of dechlorination of a chloromethylated polystyrene on its molecular weight[a]

	'Direct' metallation		'Reverse' metallation[d]	
	Progressive[b]	Rapid[c]	Excess of Li naphthalene (X2)	Excess of Li naphthalene (X4)
Reference	Z2	Z1	Z4	Z8
Molecular weight after treatment[e]	1 100 000	71 000	67 000	
G.p.c. diagram[f]	B	C		

[a] M_w = 52 000. Chloromethylation degree: 1/10.7 i.e. 47 Cl/chain. G.p.c.: diagram A (see *Figure*). Experimental conditions: temperature, −70°C. PSCl in solution at 0.5% in THF

page 1271, 2nd column, *Table 6*:

– footnote 'a' relates to the heading of the Table

– footnote 'd' relates to the value of 52 000 at the end of the third column of the Table

page 1271, 2nd column, line 11, *read*:

. . . especially *when* the extent of metallation is high.

page 1272, 2nd column, *Table 10*:
– footnote 'a' relates to the heading of the *Table*
– delete 'Product'
page 1272, 2nd column, 'References' section, *read*:
1 This work is a part of J. Selb's *Thesis*, University of Strasbourg (1978)
2 Selb, J. and Gallot, Y. *Polymer* 1979, **20**, 1259
7 Selb, J. and Gallot, Y. *Polymer* 1979, **20**, 1273

'Graft copolymers: 3. Synthesis and characterization of poly(styrene-g-4-vinyl pyridine)' by J. Selb and Y. Gallot *Polymer* 1979, **20**,1273–1280
page 1273, 1st column, line 11, *read*: Indeed, *concerning* this chemical modification
page 1273, 2nd column, line 1, *read*: PS^3 and *not* PS(3)
page 1273, 2nd column, line 16, *read*: P2VP and *not* PSVP
page 1274, 2nd column, line 13, *read*: carbanions and *not* carbions
page 1274, 2nd column, in 'fractionation' section, line 14, *read*: . . . and afterwards the characterization *of* the polydispersity
page 1276, 2nd column, line 7, *read*: PS-g-P2VP *not* PS-q-P2VP
page 1276, 2nd column, *Table 5*
the value 440 000 relates to the 1st line entitled 'product kept at room temperature' and not to the 2nd line of the Table
page 1279, 1st column, lines 3–4, *read*:
No side reaction accompanying the grafting reaction itself has been *observed*
page 1280, 2nd column, *read*:
3 Selb, J. and Gallot, Y. *Polymer* 1979, **20**, 1259