

## ERRATUM

**J. M. H. LEVELT SENGERS and SANDRA C. GREER, Thermodynamic anomalies near the critical point of steam, *Int. J. Heat Mass Transfer* **15**, 1865–1886 (1972)**

p. 1865, Nomenclature.

In the definition of  $\Delta\rho$ ,  $T < T_s$  should read  $T < T_c$ .

p. 1868, bottom right column

$(\partial^2\mu/\partial T^2)\rho_s$  should read  $(\partial^2\mu/\partial T^2)\rho_c$

Equation (7), first term on right-hand side should read  $\left(\frac{\partial^2 P}{\partial T^2}\right)_v$  instead of  $\left(\frac{\partial^2 \rho}{\partial T^2}\right)_v$ .

p. 1870, bottom right column

In the equation for  $w_b$ , the left parenthesis next to  $\sigma_p$  should be omitted.

p. 1871, Caption to Fig. 3.

$\Delta\rho = (\rho - \bar{\rho})/\rho_s$  should read  $\Delta\rho = (\rho - \bar{\rho})/\rho_c$ .

p. 1874, left half of Table 4 is in error. The correct values are listed below.

p. 1876, Fig. 5. The points at temperatures above 370° should be spaced more closely. Their distance from 370° should be reduced by a factor 2.

Table 4.  $(\partial\mu/\partial\rho)_T$  for steam along the coexistence curve and the critical isochore, in reduced units

$T(^{\circ}\text{C})$	Below $T_c$ $(\partial\mu/\partial\rho)_{\text{liq}}$	$(\partial\mu/\partial\rho)_{\text{gas}}$
300	2.93	
310	2.47	
320	1.95	
330	1.40	
340	1.21	
350	0.95	
360	0.50	

From Smith, Keyes and Gerry [32]

360	0.45	0.65
365	0.26	0.49
368	0.20	0.29
370	0.11	0.17
371	0.080	0.094
372		0.057

From Rivkin [33]