

Corrections to “Selection and Evaluation of Organosilicon Coolants for Direct Immersion Cooling of Electronic Systems”

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In Table 2 of the original paper,¹ the column headings for groups Si and SiH were transposed. The corrected Table 2 is given below.

Table 2. New Group Contributions Developed in This Work

property	Cl	SiH	Si	SiO	cSiO
T_m	0.58261	1.02940	0.43138	−1.27926	−0.40086
T_b	1.09798	1.06775	0.45566	−0.26568	0.05282
T_c	2.31735	1.68949	0.65113	−1.73192	−0.59137
P_c	0.01179	0.02297	0.02061	0.05881	0.02781
V_c	58.35094	95.99811	88.14295	142.11336	104.91564
ω	0.29882	−0.02812	−0.16545	−0.22183	−0.13728
σ	8.92519	−28.88397	−35.29652	−15.74079	−16.14952
H_{vap}	2.22051	10.83634	11.91660	8.59807	8.44296
μ	−0.98087	3.31704	4.43649	2.46009	2.81571
C_p (a)	40.05049	4.73322	4.47380	4.66013	4.85476
C_p (b)	−5.33975	4.20501	3.43194	3.98718	4.56718
C_p (d)	0.39714	2.63092	0.32717	1.98178	3.71019

Also, the line following eq 10 of the original paper¹ contains a typographical error and should read² $C_{p0} = 105.94 - 51.40 (T/100) + 7.24 (T/100)^2$.

These typographical errors do not affect the calculations or results presented in the original paper.¹

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- (2) Kolska, Z.; Kukal, J.; Zabransky, M.; Ruzicka, V. Estimation of the heat capacity of organic liquids as a function of temperature by a three-level group contribution method. *Ind. Eng. Chem. Res.* **2008**, *47*, 2075.