

## Correction

**Vapor–Liquid Equilibria for Ammonia + Methanol.** Y. Feng, R. Xie, Z. Wu, and K. N. Marsh\*  
*J. Chem. Eng. Data* **1999**, *44*, 401–404.

In Table 1, on the second line after  $t_2 = 20$  °C the value of  $y_1$  should be 0.947 and not 0.974.

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**Isothermal Vapor–Liquid Equilibria for Methyl-2,2-dimethylethyl Ether + 2-Methylpropan-2-ol, Diethyl Ether + Ethyl-2,2-dimethylethyl Ether, 2-Methyl-2-butene + (2-Methylbutan-2-ol), and Diisopropyl Ether + Octane.** S. Fuangfoo, M. Kersting, and D. S. Viswanath\*  
*J. Chem. Eng. Data* **1999**, *44*, 405–410.

The following corrections are to be noted:

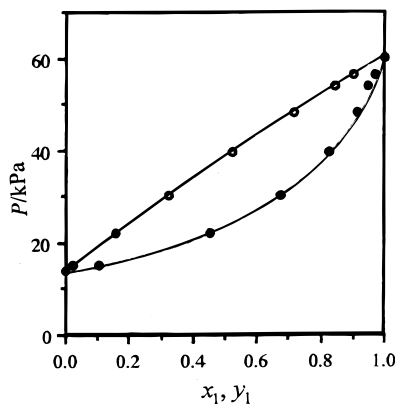
(1) Methyl-2,2-dimethylethyl ether is not the correct name for methyl *tert*-butyl ether. The correct systematic name is methyl-1,1-dimethylethyl ether. Similarly ethyl-2,2-dimethylethyl ether should be replaced by ethyl-1,1-dimethylethyl ether.

(2) Figure 1 is the same as Figure 3 and shows the  $P$ - $x$ - $y$  diagram for diethyl ether + ethyl-1,1-dimethylethyl ether. The correct Figure 1 is included in this correction.

(3) Table 1: The second entry of 2-methylpropan-2-ol should be replaced by 2-methylbutan-2-ol.

(4) In Tables 2, 3, 4, and 6 and Figures 5 and 6 the systems labeled as 2-methyl-2-butene + 2-methylpropan-2-ol should be 2-methyl-2-butene + 2-methylbutan-2-ol.

(5) In Table 4, for the mixture Diethyl Ether (1) + Ethyl-1,1-dimethylethyl Ether (2) at  $T = 303.15$  K, the pressure value given as 8.84 should be 58.84.



**Figure 1.**  $P$ - $x$ - $y$  diagram for the system methyl-2,2-dimethylethyl ether + 2-methylpropan-2-ol at 313.15 K: (○) liquid phase; (●) vapor phase.

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