

Figure 9. Determination of n_o^* and s on nomogram

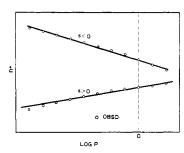


Figure 10. Detailed analysis of n^* vs. log P data

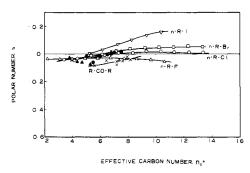


Figure 11. s vs. n_o^* relationship in monosubstituted alkane homologs (1) R- and R'-are alkyl groups and n-R-, normal alkyl group: closed marks are RX

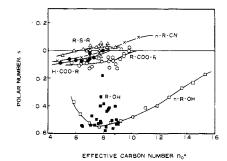


Figure 12. s vs. n_s^* relationship in monosubstituted alkane homologs (2)

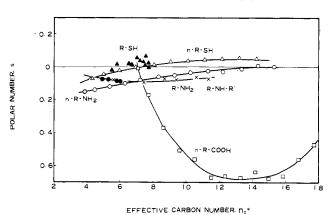


Figure 13. s vs. n_o^* relationship in mono-substituted alkane homologs (3)

CORRECTION:

In the article "Vapor-Liquid Equilibria" [J. Chem. Eng. Data 8, 549 (1963)] the name of one of the coauthors is misspelled. A.K. Keshpande should read as A.K. Deshpande. The same error is made in the index, p. 63; on the front cover the name appears as A.K. Koshpande.

CORRECTION:

In the article entitled, "A Generalized Equation for Diffusion in Liquids," by Ramalingam Sitaraman, S.H. Ibrahim, and N.R. Kuloor [J. Chem. Eng. Data 8, 198 (1963)], there are two errors. In Equation 1 the term $(XM_s)^{1/2}$ should read $(XM_s)^{1/2}$. In equation 2 the term $L_s^{0.3}$ should read $L_s^{0.3}$