

Lattice Cluster Theory for Pedestrians: The Incompressible Limit and the Miscibility of Polyolefin Blends [Macromolecules 1998, 31, 6681]. D. Pakdaman Gohari, M. A. Baghchesara,* Karl F. Freed, and Jacek Dudowicz

Page 6684. There are some simple labeling errors in Table 1. According to eq 6a, it seems that some of the data (m, n, o, p, and q) are labeled and accompanied with subtle errors. The results for structure m appear in the table as structure n, the results for n are listed as o, those for o are listed as p, p is listed as q, and q is listed as m. But the r_{α} parameter for structure o should be changed from 9/7 to 11/7, based on eq 6a, as calculated as follows: $r_{\alpha} = 1 + 1/7 + 3(1/7) = 11/7$. Consequently, these values should be replaced as shown in the following table:

Table 1. Geometrical Coefficients r_{α} and p_{α} for Various Polymers α Whose United Atom Monomer Structure Models Are Depicted in Figure 2

monomer structure in Figure 2	r_{α}	p_{α}
m	4/3	10/6 = 5/3
n	10/7	12/7
О	11/7	14/7
р	11/8	12/8
q	16/9	19/9

DOI: 10.1021/ma902602n Published on Web 02/10/2010

Effects of Supercritical CO₂ Conditioning on Un-Cross-Linked Polyimide Membranes for Natural Gas Purification [*Macromolecules* **2009**, *42*, 5670]. Adam M. Kratochvil, Shilpa Damle-Mogri, and William J. Koros*

Page 5675. The following Acknowledgment should be added:

Acknowledgment. The authors of this paper would like to acknowledge support by the United States Department of Energy (Grant DE-FG03-95ER14538), the National Science Foundation (Grant CHE-9876674), and Award No. KUS-I1-011-21 made by King Abdullah University of Science and Technology (KAUST) for this research.

DOI: 10.1021/ma902847w Published on Web 01/20/2010