

This article was downloaded by: [Tomsk State University of Control Systems and Radio]

On: 23 February 2013, At: 05:51

Publisher: Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954

Registered office: Mortimer House, 37-41 Mortimer Street, London W1T 3JH, UK



Molecular Crystals and Liquid Crystals

Publication details, including instructions for authors and subscription information:

<http://www.tandfonline.com/loi/gmcl16>

Erratum

Version of record first published: 28 Mar 2007.

To cite this article: (1976): Erratum, Molecular Crystals and Liquid Crystals, 34:2, 62-62

To link to this article: <http://dx.doi.org/10.1080/15421407608083885>

PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: <http://www.tandfonline.com/page/terms-and-conditions>

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae, and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand, or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

ERRATUM

ON THE PRETRANSITIONAL EFFECTS IN NEMATOGENS
(Volume 34, pp. 7-12)

Y.M. Shih, H.M. Huang and Chia-Wei Woo
Department of Physics, Northwestern University,
Evanston, Illinois 60201

(Received August 27, 1976)

Equation (5) should read:

$$F = -\frac{1}{2} A_O S^2 + kT \ln(C/4\pi) - aS$$

Second line of Eq. (11) should read:

$$= \frac{kT}{2\rho} \frac{1}{-\frac{A_O}{2} + kT \left\{ \frac{\ln[C(0.43)/4\pi] - a(0.43)0.43}{(0.43)^2} \right\}}$$

First line of Eq. (12) should read:

$$2\rho A' = 2\rho k \left\{ \frac{\ln[C(0.43)/4\pi] - a(0.43)0.43}{(0.43)^2} \right\}$$

Equation (13) should read:

$$T_\rho - T_\xi = \frac{F(0.43, T_\rho)}{(0.43)^2 A'} - \frac{F(0.43, T_\rho)}{(0.43)^2 2.2k} = 0.$$

All errors are typographical. The conclusions are unaltered.