

DAFTAR PUSTAKA

- Alemdar, A., Oztekin, N., Erim, F. B., Ece, O. I., dan Gungor, N. (2005). *Effects of Polyethyleimine Adsorption on Rheology of Bentonite Suspensions*. *Indian Academy of Sciences*, Vol 28, 287-291.
- Aphiwantrakul, S., Srihirin, T., Triampo, D., Putiwonarat, R., Limpanart, S., Osotchan, T., dan Udomkichdecha, W. (2005). *Role of the Cation-Exchange Capacity in the Formation of Polystyrene-Clay Nanocomposites by In Situ Intercalative Polymerization*, *Journal of Applied Polymer Science*. 95, 785-789.
- Bajpai, D. and Tyagi, V. K. (2006). *Fatty Imidazolines: Chemistry, Synthesis, Properties, and Their Industrial Applications*, *J. Oleo Scie.*, 55, (7), 319-329.
- Bhatt, A. I., May, I., Volkovich, V. A., Hetherington, M. E., Lewin, B., Thied, R. C., dan Ertok, N. (2002). *Group 15 Quaternary Alkyl Bistriflimides: Ionic Liquids with Potential Application in Electropositive Metal Deposition and as Supporting Electrolytes*, *J. Chem. Soc., Dalton Trans.* 4532.
- Blake, D. M., Moens, L., Hale, M. J., Price, H., Kearney, D., dan Herrmann, U. (2002). *New Heat Transfer and Storage Fluids for Parabolic Trough Solar Thermal Electric Plants*, *Proceedings of the 11th Solar PACES International Symposium on concentrating Solar Power and Chemical Energy Technologies*, September 4-6, , Zurich, Switzerland.
- Blomgren, G. E.(2003). *Liquid Electrolytes for Lithium and Lithium-Ion Batteries*, *Journal of Power Sources*, 119, 326.
- Bradley, D. (1999). *Super Solvent*, Technology Ireland, Chempro's, 1-2.
- Brennecke, J. F. dan Maginn, E J.(2001). *Ionic Liquids: Innovative Fluids for Chemical Processing*, *AIChE Journal*. 47, 2384.
- Buzzeo, M.C., Hardacre, C., dan Compton, R.G. (2004). *Use of Room Temperature Ionic Liquids in Gas Sensor Design*, *Anal. Chem.* 76, 4583.
- Davis, J. H., dan Fox, P. A. (2003). *From Curiosities to Commodities: Ionic Liquids Begin the Transition*, *Chem. Commun.* 1209.

- Earle, M. J. dan Seddon, K. R. (2000). *Ionic Liquids: Green Solvents for the Future*, Pure Appl. Chem. 72, 1391.
- Gordon, C. M., Holbrey, J. D., Kennedy, A. R., dan Seddon, K. R. (1998). *Ionic Liquid Crystals: Hexafluorophosphate Salt*, J. Mater. Chem., 8, 2627.
- Hagiwara, R. dan Ito, Y. (2000). *Room Temperature Ionic Liquids of Alkylimidazolium Cations and Fluoroanions*, Journal of Fluorine Chemistry, 105, 221.
- Holbrey, J. D. dan Seddon, K. R. (1999). *The Phase Behaviour Of 1-Alkyl-3-ethylimidazolium Tetrafluoroborates; Ionic Liquids and Ionic Liquid Crystals*, J. Chem. Soc., Dalton Trans. 2133.
- Kato, M., Usuki, A. (2000). *Polymer-Clay Nanocomposites*. Ed. Pinnavaia, T. J., John Wiley & Sons, New York.
- Kornmann, X., Berglund, L. A., dan Sterte, J. (1998). *Nanocomposites Based on montmorillonite and Unsaturated Polyester*, Polymer Engineering and Science, 38, 8.
- Limpanart, S.; Khunthon, S.; Taepaiboon, P.; Supaphol, S. (2005). *Effect of the surfactant coverage on the preparation of polystyrene-clay nanocomposites prepared by melt intercalation*. Materials Letters, 59. 2292 – 2295.
- Matayabas Jr., J. C., Turner, S. R. (2000). *Polymer-Clay Nanocomposites*, Ed. Pinnavaia, T. J. John Wiley & Sons, New York.
- Merrigan, T. L., Bates, E. D., Dorman, S. C., dan Davis, J. E. (2000). *News Fluorous Ionic Liquids Function as Surfactants in Conventional Room Temperature Ionic Liquids*, Chem. Commun. 2051.
- Miao, W. dan Chan, T-H. (2006). *Ionic-Liquid-Supported Synthesis: a Novel Liquid-Phase Strategy for Organic Synthesis*, Acc Chem Res. 39 (12), 897.
- Mohanty, S., dan Nayak, S. (2007). *Melt Blended Polystyrene/Layered Silicate Nanocomposites : Effect of Clay Modification on the Mechanical, Thermal, Morphological and Viscoelastic Behavior*, Journal of Thermoplastic Composite Material. 20, 175-192.
- Olivier, H. dan Magna, L.(2002). *Ionic Liquids: Perspectives for Organic and Catalytic Reactions*, J. Mol. Cat. A. 419, 182-183.

- Othmer, K. (1964). *Encyclopedia of Chemical Technology Second Edition*, John Willwy & Sons, Inc. Vol3, 339-359.
- Rosyadi, I. (2009). *Preparasi Dan Karakterisasi Bentonit Termodifikasi Surfaktan Kationik Fatty Imidazolinium*, FPMIPA UPI Bandung.
- Shitinamsuwan, P. (1990). *Studies on Bentonite Clay From Thailand for Its Pharmaceutical Application*, J.Natl. Res. Council Thailand
- Tim SDM. (1983). *Laporan Pemetaan Geologi*, SDM Bandung.
- Toma, G., Gotov, B., Solcaniova, E. (2000). *Enantioselective Allylic Substitution Catalyzed by Pd⁰-Ferrocenylphosphine Complexes in [Bmim][PF₆] IonicLiquid*, Green Chem. 2, 149.
- Tyagi, R., Tyagi, V. K., and Pandey, S. K. (2007). *Imidazoline and Its Derivatives: an Overview*, J. Oleo Scie. 56, (5), 211.
- Vidis, A., Ohlin, A., Laurency, G., Küsters, E., Sedelmeier G., dan Dyson, P.J. (2005). *Rationalisation of Solvent Effects in The Diels-Alder Reaction Between Cyclopentadiene and Methyl Acrylate in Room Temperature Ionic Liquids*, Adv. Synth. Catal. 347, 266.
- Walid, A., Gilman, J E., Nyden, M., Harris, R. H., Sutto, T. E., Callahan, J., Trulove, P. C., DeLong, H. C., dan Fox, D. M., (2003). *Thermal Degradation Studies of Alkul-Imidazolium Salts and Their Application in Nanocomposites*, Science Direct. 409, 3-11.
- Wang, Z. M., Chung, T. C., Gilman, J. W., and Maniasi, E. (2003). *Melt-Processable Syndiotactic Polystyrene/Montmorillonite Nanocomposites*, Journal of Polimer Science. 41, 3173-3187.
- Xie, W., Ming Hwu, J., Jiang, G. J., Buthelezi, T. M., dan Pan, W. P. (2003). *A Study of The Effect of Surfactants on the Properties of Polystyrene-Montmorillonite Nanocomposites*, Polymer Engineering And Science. 32 (1), 214-222.
- Ye, C., Liu, W., Chen, Y., dan Yu, L. (2001). *Room Temperature Ionic Liquids: a Novel Versatile Lubricants*, Chem. Commun. 2244.