

DAFTAR PUSTAKA

- Abednego, J. G. (1975). *Dasar-Dasar Teknologi Karet*. Bogor: Balai Penelitian Perkebunan Bogor.
- Alam, P. N. dan Rihayat, T. (2007). “Sintesa dan Karakteristik Sifat Mekanik Karet Nanokomposit”. *Jurnal Rekayasa Kimia dan Lingkungan*. 6, (1), 1-6.
- 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.
- Balebat, T. (2010). *Pengaruh Penggunaan Bentonit Termodifikasi Fatty Imidazolinium pada struktur Mikro dan Karakter Mekanis Nanokomposit Polietilena-Organobentonit*. Skripsi pada FPMIPA Universitas Pendidikan Indonesia. Bandung: tidak diterbitkan.
- Barney, J. A. (1973). *Natural Rubber Production*. Bogor: Balai Penelitian Perkebunan Bogor.
- Cockbain, E. G. dan Philpot, M. W. (1963). *Colloidal Properties Of Lateks Chemistry and Physic of Rubber Like Substance*. London: Mac Larens Fons Ltd.
- Galimberti, M. (2005). Nanoroadmap Conference Present at 2015 Nanotechnology application in: Materials, Health, and Medical Systems.
- Goutara, B., Djatmiko, dan Tjiptadi, W. (1985). *Dasar Pengolahan Karet I*. Bogor: Jurusan Teknologi Pertanian, Fakultas Teknologi Pertanian IPB.
- Handoko, B. (2003). *Proses Pembuatan Barang Jadi Lateks*. Bogor: Balai Penelitian dan Teknologi Karet Bogor.

- Honggokusumo, S. (1978). *Pengetahuan Lateks*. Direktorat Standarisasi, Normalisasi, dan Pengendalian Mutu.
- Honggokusumo, S. (1985). *Pengetahuan tentang Teknologi Karet*. Jakarta: Departemen Perdagangan PPMB.
- Hussain, H., Hojjati, M., Okamoto, M., dan Gorga, R. E. (2005). "Review article: Polymer-matrix Nanocomposites, Processing, Manufacturing, and Application: An Overview". *Journal of Composite materials*. 40, 1512-1575.
- 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.
- Liu, L., Luo, Y., Fu, W., dan Guo, B. (2006). "Structure and Properties of Natural Rubber-Organoclay Nanocomposites Prepared by Grafting and Intercalating Method in Latex". *Journal of Elastomers and Plastics*. 38, 147-161.
- Mohammad, A dan Simon, G. P. (2006). "Rubber-clay Nanocomposites" dalam *Polymer Nanocomposites*. Australia: Monash University.
- Nazaruddin dan Paimin, F. B. (1998). *Karet, Strategi Pemasaran Tahun 2000. Budidaya dan Pengolahan*. Jakarta: Penebar Semangat.
- Othmer, K. (1964). *Encyclopedia of Chemical Technology Second Edition*. John Willwy & Sons, Inc. Vol3, 339-359.
- Polhamus, L. G. (1962). *Rubber: Botany Production and Utilisation*. New York: Interscience Publ Inc.

- Raharjo, P. (2009). Karet, Material Andalan Ekspor Di Bawah Harapan dan Ancaman. [Online]. Tersedia: <http://www.infometrik.com/2009/08/karet-material-andalan-ekspor-di-bawah-harapan-dan-ancaman/>. [15 Desember 2010].
- Setyamidjaja, D. (1993). *Karet: Budidaya dan Pengolahan*. Jogjakarta: Kanisius.
- Sutha Negara, I. M., Wijaya, K., Dan Sugiharto, E. (2008). “Preparasi dan Karakterisasi Komposit Kromium Oksida-Montmorillonit”. *Jurnal Kimia* 2. 2, 93-99. Kualitas Minyak Daun Cengkeh”. *Jurnal kimia* 3. 3, 41-46.
- 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.
- Webster, C. C dan Baulkwill, W. G. (1989). *Rubber*. New York: John Wiley and Sons Inc.
- Wu, Y., Huang, H., Zhao, W., Zhang, H., Wang, Y., dan Zhang, L. (2007). *Flame Retardance of Montmorillonite-Rubber Composites*. Beijing: Beijing University of Chemical Technology.
- 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.