

## DAFTAR PUSTAKA

- [1] Sahwan, F.M., Martono, D.H.; Wahyono, S., Wisoyodharmo, L.A. Sistem Pengolahan Limbah Plastik di Indonesia. *Jurnal Teknologi Lingkungan P3TL\_BPPT*. 2005, 6, 1, 311-318.
- [2] Kadir. Kajian Pemanfaatan Sampah Plastik Sebagai Sumber Bahan Bakar Cair. *Jurnal Ilmiah Teknik Mesin Universitas Haluoleo*. 2012, 3, (2), 223-228.
- [3] Choi, E.J., Kim, C.H., Park, J.K. Structure–property relationship in PCL/starch blend compatibilized with starch-g-PCL copolymer. *Journal of Polymer Science Part B: Polymer Physics*, 1999, 37, 2430–2438.
- [4] Mamfaat Budidaya Eceng Gondok. <http://www.alamikan.com> (diakses pada 20 September 2015 jam 20.00)
- [5] Komposisi Kimia Bahan Selulosa Eceng Gondok. [www.pdfqueen.com](http://www.pdfqueen.com) (diakses pada 15 September jam 19.00)
- [6] Prachayawarakorn, J., Sangnitdej, P., Boonpasith, P. Properties of thermoplastic rice starch composites reinforced by cotton fiber or low-density polyethylene. *Jurnal of Carbohydrate Polymers*. 2010, 81, 425-433.
- [7] Pasquini, D., Teixeira, E.M., Curvelo, A.S.; Belgacem, M.N., Dufresne, A. Extraction of cellulose whiskers from cassava bagasse and their applications as reinforcing agent in natural rubber. *Jurnal of Industrial Crops and Products*. 2010, 32, 486-490.
- [8] American Society for Testing and Methode. *ASTM Standars Pertaining to The Biodegradability and Compostbility of Plasc*. 1999.
- [9] Wardani, R. Bahaya Penggunaan Plastik. Pendidikan MIPA, Universitas Palangkaraya : Palangkaraya. 2009.

- [10] Gonzalez, G.J., Barneto, A.G., Martinez, I. Partal, P. Modelling of Pyrolysis and Combution of Gluten-glycerol-based Bioplastics. *Bioresource Technology*, 102, 6246-6253.
- [11] Callister, W.D. *Material Science an Engineering an Introductio*. John Willey and Sons Inc : New York. 1991.
- [12] Saputra, A.H. *Diktat Kuliah Komposit*. Departemen Teknik Gas dan Petrokimia : Depok. 2001.
- [13] Harper, C.A. *Handbook of Plastik, Elastromers and Composite*. Mc Graw Hill Companies Inc : New York. 1996.
- [14] Nesimnasi, J.S., Boimau, K., Pell, Y.M. Pengaruh Perlakuan Alkali (NaOh) pada Serat Agave Cantula terhadap Kekuatan Tarik Komposit Polyester. *Jurnal Teknik Mesin Undana*. 2015, 02, 01, 30-38.
- [15] Gibson. *Principle Of Composite Material Mechanics*. Mc Graw Hill Inc : New York. 1994.
- [16] Kusumastuti, A. Aplikasi Serat Sisal Sebagai Komposit Polimer. *Jurnal Kompetensi Teknik Jurusan Teknologi Jasa dan Produksi, Universits Negeri Semarang*. 2009, 1, 1.
- [17] Yuliasari, N., Miksusanti., Dian. Studi Penyerapan PROCION pada Limbah Kain Tajung Menggunakan Tepung Batang Eceng Gondok. *Jurnal Penelitian Sains Jurusan Kimia FMIPA, Universitas Sriwijaya*. 2008, 13, 2, 13208.
- [18] Chan, H.T. *Handbook Of Tropical Foods*. Marcel Dekker Inc : New York and Bassel. 1983.
- [19] Rubatzky, V.E., Yamaguchi, M.. *Sayuran Dunia*. ITB, institut Teknologi Bandung : Bandung. 1995.
- [20] Winarno, F.G. *Kimia Pangan dan Gizi*. Gramedia : Jakarta. 1984.
- [21] Lehninger, A.L. *Dasar-Dasar Biokimia*. Erlangga : Jakarta. 1982.

- [22] Phillips, G.O., Williams, P.A. Handbook of Hydrocolloids. CRC Press : Cambridge, London. 2000.
- [23] Santoso, B., Saputra, D., Pambayun, R.. Kajian Teknologi Edible Coating dari Pati dan Aplikasinya Untuk Pengemas Primer Lempok Durian. *Jurnal Teknol dan Industri Pangan*. 2004, 15, 3.

