

## DAFTAR PUSTAKA

- Akesowan, A., 2002, Viscosity and Gel Formation of A Konjac Flour from *Amorphophallus oncophyllus*, *Journal of Assumption University of Thailand*.
- Akesowan, A., 2013, *Influence of Konjac Flour on Characteristics of Milk and Egg White Protein in Model Systems and Application in Gluten-Free Muffins*, University of The Tahi Chamber of Commerce. Thailand.
- Andarwulan, N., F. Kusnandar, dan D. Herawati, 2011, *Analisis Pangan*, PT. Dian Rakyat, Jakarta.
- Anonim, 2015. Cookbook : Milkshake. <https://en.wikibooks.org/wiki/Cookbook:Milkshake>. Diakses pada 18 Maret 2016.
- Anonim. 2016a, Susu Kocok, [https://id.wikipedia.org/wiki/Susu\\_kocok](https://id.wikipedia.org/wiki/Susu_kocok), Diakses pada 13 Januari 2016.
- Anonim. 2016b, Milkshake, <https://en.wikipedia.org/wiki/Milkshake>, Diakses pada 13 Januari 2016.
- Anonim. 2016c, What is The Difference Between Milkshake and Milk?, <http://the-difference-between.com/milk/milkshake>, Diakses pada 3 Juli 2016.
- Anonim. 2016d “Consistency” in British English. <http://dictionary.cambridge.org/dictionary/english/consistency#translations>. Diakses pada 2 Juni 2016.
- Anonim. 2016e. Mouthfeel. <https://en.wikipedia.org/wiki/Mouthfeel>. Diakses pada 2 Junii 2016.
- Azis, A., 2009, Hidrokoloid Kappa Karaginan sebagai Penstabil Santan Kelapa (*Cocos nucifera*), *Skripsi*, Program Studi Teknologi Hasil Perikanan Fakultas Perikanan dan Ilmu Kelautan, IPB, Bogor.
- Blakemore, William R., Alan R. Harpell, 2010, *Carrageenan*, In A. Imeson (Ed.), *Food Stabilisers, Thickeners and Gelling Agents*, Blackwell Publishing Ltd., Singapore.
- Chang, Pei K., 2002, *Process for Making Milkshake Beverage Compositions Having Improved Consistency, Flavor and Physical Stability*, Patent US : 6,458,402 B1.
- Chen, H.-L., Cheng, H.-C., Liu, Y.-J., Liu, S.-Y. and Wu, W.-T., 2006, Konjac Acts as A Natural Laxative by Increasing Stool Bulk and Improving Colonic Ecology in Healthy Adults, *Nutrition*, 22, 1112–1119.

- Dickinson, E., 2009, Hydrocolloids as Emulsifiers and Emulsion Stabilizers, *Food Hydrocolloids*, 23, 1473 – 1482.
- Everett, D. W., McLeod, R. E., 2005, Interaction of Polysaccharide Stabilisers with Casein Aggregates in Stirred Skim-Milk Yoghurt, *International Dairy Journal*, 15, 1175 – 1183.
- Glicksman, M., 1969, *Gum Technology in The Food Industry*, Academia Press, London.
- Glicksman, M., 1983, *Food Hydrocolloid*, Volume II, CRC Press, New York.
- Harmayani, E., Aprilia V., Marsono, Y., 2014, Characterization of Glucomannan from *Amorphophallus oncophyllus* and Its Prebiotic Activity in Vivo, *Carbohydrate Polymer*, 112, 475 – 479.
- Kim, K and Sester, S., 1982, Foaming Properties of Fresh and of Commercially Dried Eggs in The Presence of Stabilizers and Surfactans, *Poultry Science*, 61, 2194 – 2199.
- Kok, M. Samil., Abdelhameed, A. S., Ang, S., Morris, G. A., & Harding, S. E., (2009), A Novel Global Hydrodynamic Analysis of The Molecular Flexibility of The Dietary Fibre Polysaccharide Konjac Glucomannan, *Food Hydrocolloids*, 23, 1910–1917.
- Koswara, S., 2013, Teknologi Pengolahan Umbi-Umbian Bagian 2 : Pengolahan Umbi Porang, <https://seafast.ipb.ac.id/tpc-project/wp-content/uploads/2013/10/2-pengolahan-porang.pdf>, Diakses pada 1 Juni 2016.
- Laaman, Thomas R., Pei K. Chang, 1999, *Low Fat, Shelf-Stable, Ready-To-Drink Milk Shake Beverages Having The Mouth Feel of High Fat Milk Shake Beverages*. Patent US : 5,955,136.
- Maeda, M., Shimahara, H., dan Sugiyama, N., 1980, Detailed Examination of The Branched Structure of Konjac Glucomannan, *Agricultural and Biological Chemistry*, 44, 245-252.
- Meilgaard, M. C., Gail V. C., B. Thomas C, 1991, *Sensory Evaluation Techniques*. CRC Press, Florida.
- Morell, P., Fiszman, S. M., Varela, P., Hernando, I., 2014, Hydrocolloids for Enhancing Satiety : Relating Oral Digestion to Rheology, Structure, and Sensory Perception, *Food Hydrocolloid*, 41, 343–353.
- Parry, J., 2010, Konjac Glucomannan, In A. Imeson (Ed.), *Food Stabilisers, Thickeners and Gelling Agents*, Blackwell Publishing Ltd., Singapore.
- Saha, D dan Bhattacharya, S., 2010, Hydrocolloids as Thickening and Gelling Agents in Food : A Critical Review, *Journal Food Science Technology*, 47, 587 – 597.

- Sari, P. M., 2012, Pengaruh Substitusi Karaginan dengan Glukomanan Umbi Porang (*Amorphophallus oncophyllus*) terhadap Sifat Fisikokimiawi dan Sensoris Jelly. *Skripsi*. Jurusan Teknologi Pangan dan Hasil Pertanian, UGM, Yogyakarta.
- Shahidi, F., Xiao-Qing Han, Jozef S., 1995, Production and Characteristics of Protein Hydrolysates from Capelin (*Mallotus villosus*), *Food Chemistry*, 53, 285-293.
- Smith, D. F., AnHiel and AS Fenin., 1995, Studies on Heterogeneity of Carrageenan, *Can. J. Chem*, 30, 12260-1352.
- SNI 01-2891-1992, *Cara Uji Makanan dan Minuman*, Badan Standar Nasional, Indonesia.
- Sudarmadji, Bambang H., Suhardi, 1997, *Analisa Bahan Makanan dan Pertanian*, Liberty, Yogyakarta.
- Sudarmadji, S., 1984, *Prosedur Analisa Untuk Bahan Makanan dan Pertanian. Edisi Ketiga*. Liberty, Yogyakarta.
- Sweming, 1999, Hydrocolloids. In Andrew J. Rosenthal, *Food Texture Measurement and Perception*, Springer, Maryland.
- Syrbe, A., Bauer W. J., Klostermeyer, H, 1998, Polymer Science Concepts in Dairy Systems – An Overview of Milk Protein and Food Hydrocolloid Interaction, *Dairy Journal*, 8, 179-193.
- Takigami, S., 2009, Konjac Mannan, In G.O. Phillips and P.A. William (Ed), *Hanbook of Hydrocolloid*, Woodhead Publishing, UK.
- Thomas, W. R., 1977, Konjac Gum, In A. Imeson (Ed), *Thickening and Gelling Agents for Food*, Chapman and Hall, Hongkong.
- Towle, A. G, 1973, Carrageenan, In R. L. Whistler (Ed), *Industrial Gum : Polysacharides and Their Derivates*, Academic Press, London
- USDA National Nutrient Database for Standard Reference, 2016, Milk shake, thick vanilla, <https://ndb.nal.usda.gov/ndb/foods/show/100?fgcd=&man=&facet=&count=&max=35&sort=&qlookup=milk&offset=&format=Full&new=&measureby=>. Diakses tgl 7 Juni 2016
- Vuksan, V., Sievenpiper, J.L., Owen, R., Swilley, J.A., Spadafora, P., Jenkins, D.J., Vidgen, E., Brighenti, F., Josse, R.G., Leiter, L.A., Xu, Z. and Novokmet, R., 2000, Beneficial Effect of Viscous Dietary Fibre from Konjac Mannan in Subjects with The Insulin Resistance Syndrome: Results of A Controlled Metabolic Trial. *Diabetes Care*, 23, 9–14.

Walstra, P. and Robert J., 1984, *Dairy Chemistry and Physics*. John Wiley & Sons, Inc., USA.

Widjanarko, S. B., 2008, Bahan Pembentuk Gel2. <https://simonbwidjanarko.files.wordpress.com/2008/06/bahan-pembentuk-gel-2.pdf>. Diakses tanggal 1 Juli 2016.

Williams, P. A. and Phillips, G. O., 2003, The Use of Hydrocolloids to Improve Food Texture. In Brian M. McKenna (Ed), *Texture in Food Volume 1 : Semi-Solid Foods*. CRC Press, USA.

Winarno, F. G., 1996, *Teknologi Pengolahan Rumput Laut*. Cetakan kedua, Pustaka Sinar Harapan, Jakarta.