

- Adnan, M. 1980. Lipid Properties and stability of Partially defatted Peanuts, Ph. D. Thesis. University of Illinois at Urbana. Champaign.
- Andersen, A. J. C., 1962. Refining of Oils and fats, for Edible Purpose, Pergamon Press. Oxford. London.
- Andersen, A. J. C., 1965. Margarin Second Edition. Pergamon Press, London.
- Anonim, 1996. Statistik Perkebunan Indonesia 1994-1996 Dirjen Perkebunan, Jakarta.
- Anonim, 1995. Penyusunan Profil Investasi Bahan Galian Golongan C Breksi Batu Apung dan Batu Lanau Tufan, Laporan Akhir Dinas Pertambangan dan Departemen P & K. Fak. Teknik. Jur. Teknik Geologi. UGM, Yogyakarta.
- Anonim, 1980. Laporan Teknik Pengembangan No. 08. Beberapa Hasil Pengolahan Bentonit. Direktorat Jenderal Pertambangan Umum Pusat Pengembangan Teknologi Mineral.
- AOAC, 1990. Official Methods and Recommended Practices of The American Oil Chemist. 4th. Ed. Champaign, Illinois, ce 7-25.
- Asril Riyanto, 1985. Bahan Galian Industri Bentonit. Direktorat Jenderal Pertambangan Umum Pusat Pengembangan Teknologi Mineral.
- Bernardini, E. dan Bernardini M., 1975. Palm Oil Fractionation and Refining Using The C.M.B. Process oleagineux 30(3):121-128.
- Birdsall, J. J. 1975. Stability and Availability of Nutrients. In Technology of Fortification of Food. National Academy of Science. Washington. 19-31.
- Bradfield, R. 1931. The Colloidall Chemistry. ed by J. Alexander. Reinhold Publishing Corp. New York. 568-589.
- Brown, D. and Morton I.D., 1970. Oil, Fat and Fatty Foods dalam: Food Industrial Manual. Edited by Antony Woolen Chemical Publ. Co. Ltd., New York.

- Boki, K., S. Shinedo, S. Ohno. 1988. Effect of Filtering Through Bleaching Media on Decrease of Peroxide Value of Autoxidized Soybean Oil. *Journal Food Science*. 54:1601
- Boki. K., M. Kubo, T. Wada and T. Tamura. 1992. Bleaching of Alkali Refined Vegetable Oil with Clay Minerals. *J. Am. Oil. Chem. Soc.* 69:232
- Boki, K., M. Kubo, N. Kawasaki, Hidekitomori. 1992. Adsorption Isotherms of Pigments from Alkali Refined Vegetables Oils with Clay Minerals. *J. Am. Oil Chem. Soc.* 69:372.
- Cheremisinoff, P. N. and Moressi, A. C. 1978. Carbon Adsorption Application. in *Carbon Adsorption handbook*. ed by Cheremisinoff and Ellerbusch. Ann Arbor Science Publisher. Inc. 1-53.
- Codd, L.W. 1971. *Materials and Technology*. Longman. London. p 195-200
- Clegg, A. J., 1973. Composition and Related Nutritional and Organoleptic of Palm Oil. *J. AOCS* (50): 32-324
- Degraaf, 1976. Composition, Quality and Use of Palm Oil in : *Oil Palm Research*, ed. by R.H.V. Corley, J.J. Hardon, B.J. Wood, p:492-503, Elsevier Scientific Publ. Co. Ltd.
- Fennema, R. 1976. *Principles of Food Science*, part One, Marcel Dekker. Inc. New York.
- Goh, S. H., Choo, Y. M. and Ong, S. H. 1985. Minor Constituents of Palm Oil. *J. Am. Oil. Chem. Soc.* 2-237.
- Gomez, K. A and Gomez, A. A., 1984. *statistical Procedures for Agriculture Research*. John Wiley and Sons, New York.
- Hartley, 1967. *The Palm Oil*. Longman Green and Co. Ltd., London.
- Hilditch, T.P. 1956. *The chemical Constituent of Natural Fat*. Campion and Hall, London.
- Husaini, 1990. *Percontohan Pengolahan Zeolit Bayah*. Laporan Teknik Pengolahan No. 29, Pusat Pengembangan Teknologi Mineral Bandung.
- Johannes, H., 1973. *Kimia Koloid dan Kimia permukaan*. Universitas Gadjah Mada, Yogyakarta.

- Ketaren, S., 1986. Pengantar Teknologi Minyak dan Lemak Pangan. Cet I, UI. Press, Jakarta.
- Ketut Budha. 1981. Kelapa dan Hasil Pengolahannya Fakultas Teknologi Pertanian Universitas Udayana, Denpasar.
- Komar Rahardjo, P. A dan A. B. Rahardjo, 1982. Penjernihan Minyak Nabati dengan Bentonit Bull. PPTM. 4 : 1.
- Lin, C. F., T. C. Y Hsich, J. B. Crowther and A. P. Bimbo. 1990. Efficiency of Removing Volatiles from Refining, Bleaching and Deodorization. J. Am. Oil Chem. Soc. 55:1669.
- Loncin, M., Jacobsberg. B and Evrard, G., 1970. Palm Oil Mayor Tropical Product. Congo Palm. Kinshasa.
- Murdiwati, Gardjito. Pudji Hastuti dan Supriyanto. 1980. Minyak: Sumber, Penanganan, Pengolahan dan Pemurnian. Fakultas Teknologi Pertanian Universitas Gadjah Mada, Yogyakarta.
- Murdiwati Gardjito dan Supriyanto, 1987. Teknologi Pengolahan Minyak II. PAU Pangan dan Gizi Universitas Gadjah Mada, Yogyakarta.
- Morgan, D. A., D, B, Shaw, M. J. Sidebottom, T. C. Soon and R. S. Taylor, 1985. The Function of Bleaching Earth in The Processing of Palm. Palm Kernel and Coconut Oil. J. Am. Oil, Chem. Soc. 62 : 292.
- Naibaho, 1983. Pemisahan Karoten dari Minyak Sawit dengan Metode Adsorpsi, Disertasi Pasca Sarjana IPB 1983.
- Nawar, W. W. 1986. Lipid. Dalam. O. R. Fennema (Ed). Food Chemistry. 2nd. Ed., Marcel Dekker, Inc. p. 140-244.
- Norris, 1982. Bailey's Industrial Oil and Fat Product. Jhon Wiley and Son, New York.
- Shaw, D. J. 1980. Introduction to Colloid and Surface Chemistry, Butterworths. London. p. 143-147
- Slamet Sudarmadji., B. Haryono dan Suhardi, 1984. Prosedur Analisa untuk Bahan Makanan dan Pertanian, Liberty, Yogyakarta. S., 1989. Analisa Bahan Makanan dan Pertanian, Liberty, Yogyakarta.



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GADJAH MADA

POTENSI BREKSI BATU APUNG DAN BATU LANAU TUFAN SEBAGAI BAHAN PEMUCAT
ALTERNATIF

AGUSTINASARI HARAHAHAP, Prof. Dr. Ir. Zuheid Noor, MSc.; Ir. Indiyah S. Utami, MS.; Prof. Dr. Ir. Kapti Rahayu Ku:

Swoboda, P. A. T. 1985. Chemistry of Refining. J. Am. Oil
Chem. Soc. 62:287.

Tan, B. K. and C. H. Oh. 1981. Malaysian Palm Oil Chemical
and Physical Characteristics : Porim Technology
No. 3, Porim, Kuala Lumpur, Malaysia.

Thieme, J.G., 1968. Coconut Oil Processing. Food and
Agriculture Organisation. Rome.

Toro-Varquest, W. 1991. Interactions Among Oil Components
During Adsorption Effect on Carotenoids and Perox-
ides. J. Food Science 56:1648.

Trisunaryanti, W. 1991. Modifikasi, Karakterisasi dan
Pemamfaatan Zeolit Alam sebagai Adsorben pada
Pemucatan Minyak Sawit Kasar. Thesis S₂. Universi-
tas Gadjah mada, Yogyakarta.

Van neck. C. 1973. Draft Report of Consultant in Palm Oil
Technologi. in Strengthening Research on Rubber
and Palm Oil North Sumatera. UNDP/FAO Project
Ins/72/004. Medan.

Voyutsky , S. 1978. Colloid Chemistry. Mir Publishers.
Moscow. 90-181.

Weiss, T. J. 1983. Food Oils and Other Uses. 2nd. Ed. AVI.
Publ., Co., Inc. Westport, Connecticut.

William, K.A., 1966. Oils, Fats and Fatty Foods. 4th. ed.
J dan A Chucchill, Ltd., London.

Woodroof. 1970. Coconut: Production, Processing, Product.
The AVI. Publishing, Connecticut.