
DAFTAR PUSTAKA

- Alibaba. n.d. Diakses 7 Juni 2022. <https://www.alibaba.com/>
- Aries, R. S., Newton, R. D. 1955. *Chemical Engineering Cost Estimation*. McGraw-Hill Book Company, Amerika Serikat.
- Badan Meteorologi, Klimatologi, dan Geofisika (BMKG). 2022. <https://www.bmkg.go.id/cuaca/prakiraan-cuaca-indonesia.bmkg?Prov=34&NamaProv=Sumatera%20Utara>, diakses pada 29 May 2022.
- Brownell, L. E. and Young, E. H. (1959) *Process Equipment Design*, Process Equipment Design. Michigan. doi: 10.1002/9780470118849.ch4.
- Chemengonline. 2022. *2022 CEPCI Updates: January (Preliminary) and December 2021 (Final)*. Diakses tanggal 7 Juni 2022.
- Couper, J. R. et al. (2012) *Chemical Process Equipment: Selection and Design*. 3rd edn. Butterworth-Heinemann. doi: 10.1016/C2009-0-25916-2.
- Crowl, D.A dan Louvar, J.F. 2002. "Chemical Process Safety". Prentice Hall, New Jersey.
- Hall, N. (2016) *Implications of Soap Structure for Formulation and User Properties*. 2nd edn, *Soap Manufacturing Technology*. 2nd edn. Elsevier Ltd. doi: 10.1016/B978-1-63067-065-8.50001-3.
- Hill, M. and Moaddel, T. (2016) *Soap Structure and Phase Behavior*. 2nd edn, *Soap Manufacturing Technology: Second Edition*. 2nd edn. Elsevier Ltd. doi: 10.1016/B978-1-63067-065-8.50002-5.
- KEK, 2021, <https://kek.go.id/kawasan/KEK-Sei-Mangkei>, diakses pada 21 November 2021.
- Kementerian Perdagangan (2019) *Export News Indonesia - Indonesia Hand Made Soap Innovation*, pp. 1–12.

-
- Kenar, J. A., Moser, B. R. and List, G. R. (2017) *Naturally Occurring Fatty Acids : Source , Chemistry , and Uses*, Fatty Acids. Elsevier Inc. doi: 10.1016/B978-0-12-809521-8.00002-7.
- Kern, D.Q., 1965, Process Heat Transfer, International ed., p. 102-160, New York, McGraw-Hill Book Company
- Khanna, D.R., Bhutiani, R., dan Matta, G. 2009. "Environmental Management System". Shivneri Publisher and Distributers, Haridwar.
- Market research ,2021, <https://marketresearch.biz/report/soap-noodles-market/>, diakses pada 17 November 2021
- Material Safety Data Sheet.*
- Occupational Safety and Health Act.* 2000. "Process Safety Management". Department of Labor, Washington D.C.
- Peraturan Kementrian Lingkungan Hidup Republik Indonesia Nomor 5 Tahun 2014 tentang Baku Mutu Air Limbah Bagi Usaha Dan/Atau Kegiatan Industri Sabun, Detergen, dan Produk-Produk Minyak Nabati.
- Peraturan Pemerintah Republik Indonesia Nomor 41 Tahun 1999 tentang Pengendalian Pencemaran Udara.
- Perry, R. H. and Green, D. W. (1997) *Perry's Chemical Engineers' Handbook*. 7th edn.
- Quijada, D. M. L. (2010) *Adsorption of Surfactants on Colloidal Silica : Effects of Surface Curvature on the Structure of Surface Aggregates*, (January 2010). doi: 10.14279/depositonce-2439.
- Rendell, E.G. dan McGinty, K.A. 2004. "Environmental Management Systems: A Guidebook for Improving Energy and Environmental Performance in Local Government". Five Winds International, Colorado.
- Sinnott, R. K. (2005) 'Chemical Engineering Design', in *Coulson & Richardson's Chemical Engineering*. 4th edn. Elsevier Butterworth-Heinemann, p. 1054.
- Smith, J.M., Ness, H.C.V., dan Abbott, M.M., 2001, Chemical Engineering Thermodynamics, Volume 6, p.635-636, New York, Mc Graw Hill.
-

Spitz, L. 1996. Soap and Detergen a Theorical and Practical Review. AOCS Press, Champaign-Illionis : 2, 47-73.

Sukeksi, L. *et al.* (2021) *Characterization of the Chemical and Physical Properties of Bar Soap Made with Different Concentrations of Bentonite as a Filler*, *International Journal of Technology*, 12(2), pp. 263–274. doi: 10.14716/ijtech.v12i2.4130

Timmerhaus, K. D., Peters, Max S. 1991. *Plant Design and Economics for Chemical Engineers*. 4th ed. McGraw-Hill Book Co., Singapura.

Treybal, R.E., 1981, Mass-Transfer Operations, Int.ed., p. 139-210, Singapore, McGraw-Hill Book Company.

Ulrich, Gael D. 1984. *A Guide to Chemical Engineering Process Design and Economics*. John Wiley & Sons, Inc., Canada.

Yaws, C.L., 1999, Chemical Properties Handbook: Physical, Thermodynamic, Environmental, Transport, Safety, and Health Related Properties for Organic and Inorganic Chemicals, Elsevier, Oxford.