

## DAFTAR PUSTAKA

- Aries, R. S. and Newton, R. D., 1955, "Chemical Engineering Cost Estimation", McGraw Hill, New York.
- Badan Pusat Statistik, 2014, "Statistik Perdagangan Luar Negeri Impor", Jilid 1, Badan Pusat Statistik, Jakarta.
- Baldwin, R.A., 1963, "Process for Production of Dimethyl Terephthalate", U.S. Patent No. 3,076,019.
- Bappeda Cilegon, 2001, "Geografis dan Morfologi Kota Cilegon", bappeda-cilegon.go.id, Bappeda, diakses tanggal 15 November 2016.
- Benning, et al., 1968 "Process for the Production of Carboxylic Acid Esters in the Presence of A Fluidized Catalyst Bed", U.S. Patent No. 3,972,912.
- Brown, G. G., 1950, "Unit Operations", CBS Publishers & Distributors, New Delhi.
- Brownell, L. E., and Young, E. H., 1959, "Process Equipment Design", John Wiley & Sons, Inc., New York.
- Coulson, J. M., and Richardson, J. F., 1991, "Coulson & Richardson's Chemical Engineering: Particle Technology and Separation Processes", Vol. 2, 4th ed., Butterworth-Heinemann Elsevier Ltd., Oxford.
- Henley, E. J., and Seader, J. D., 1981, "Equilibrium-Stage Separations in Chemical Engineering", John Wiley & Sons, Inc., New York.
- Kern, D. Q., 1965, "Heat Transfer", McGraw-Hill Book, Co., Tokyo.
- ICIS, 2007, "Dimethyl Terephthalate (DMT) Uses and Market Data", ICIS.com, Reed Business Information, diakses tanggal 12 November 2016.
- Khullar, K. D., 2004, "Determination of Impurities in Purified Terephthalic Acid (PTA)", perkinelmer.co.kr, diakses tanggal 11 Desember 2016.
- Kraus, M., Beranek, L., Kochloeff, K. and Bazant, V., 1962, "Terephthalic Acid", Chem. Prum., 12, 649.
- Licker, M.D., 2003, "Dictionary of Chemistry", McGraw-Hill Companies, Inc., New York.
- McCabe, W.L., Smith, J.C. and Harriott, P., 1993, "Unit Operations of Chemical Engineering", 5th ed., McGraw-Hill Book, Co., Singapore.

- 
- McKetta, J.J. and Cunningham, W.A., 1982, "Encyclopedia of Chemical Processing and Design", Vol. 16, Marcel Dekker, Inc., New York.
- McKetta, J.J. and Cunningham, W.A., 1990, "Encyclopedia of Chemical Processing and Design", Vol. 34, Marcel Dekker, Inc., New York.
- Mujumdar, A.S., 2014, "Handbook of Industrial Drying", 4th ed., CRC Press.
- Perry, R.H. and Green, D.W., 1997, "Perry's Chemical Engineer's Handbook", 7th ed., The McGraw-Hill Companies, Inc., New York.
- Peters, M. S. and Timmerhaus, K. D., 1991, "Plant Design and Economics for Chemical Engineers", McGraw Hill, New York.
- Rase, F. H., and Barrow, M. H., 1957, "Project Engineering of Process Plants", pp. 187-213, John Wiley & Sons, Inc., New York.
- Schweitzer, P. A., 1997, "Handbook of Separation Techniques for Chemical Engineers", 3rd ed., Mc Graw Hill Book Company, Inc., New York.
- Smiley, R.A. and Jackson, H.L., 2002, "Chemistry and the Chemical Industry: A Practical Guide for Non-Chemists", p.147, CRC Press, Florida.
- The National Institute for Occupational Safety and Health, 2005, "Dimethyl Terephthalate", cdc.gov, Centers for Disease Control and Prevention, diakses tanggal 11 November 2016.
- Treybal, R. E., 1981, "Mass-Transfer Operations", 3rd ed., McGraw-Hill Book, Co., Singapore.
- Walas, S.M., 1990, "Chemical Process Equipment Selection and Design", Butterworth-Heinemann, Massachusetts.
- Weissermel, K. and Arpe, H.J., 2003, "Industrial Organic Chemistry", Wiley-VCH Verlag GmbH & Co. KGaA, Weinheim.
- Wulf, et al., 1976, "Process for the Esterification of Terephthalic Acid in The Gas Phase", U.S. Patent No. 3,972,912.
- [www.chemengonline.com](http://www.chemengonline.com), diakses pada 18 Mei 2017.
- [www.costwater.com](http://www.costwater.com), diakses pada 19 Mei 2017.
- [www.folk.ntnu.no](http://www.folk.ntnu.no), diakses pada 18 Mei 2017.
- [www.icis.com](http://www.icis.com), diakses pada 23 Mei 2017.
- [www.matche.com](http://www.matche.com), diakses pada 19 Mei 2017.

[www.methanex.com](http://www.methanex.com), diakses pada 23 Mei 2017.

[www.mhhe.com/engcs/chemical/peters/data/](http://www.mhhe.com/engcs/chemical/peters/data/), diakses pada 20 Mei 2017.

[www.pajak.go.id](http://www.pajak.go.id), diakses pada 22 Mei 2017.

[www.servapure.com](http://www.servapure.com), diakses pada 23 Mei 2017.

[www.bungadeposito.com](http://www.bungadeposito.com), diakses pada 22 Mei 2017.

Yalkowsky, S. H., He, Y., Jain, P., 2010, “Handbook of Aqueous Solubility Data”,  
2nd ed., CRC Press.

Yaws, C. L., 1999, “Chemical Properties Handbook”, The McGraw-Hill  
Companies, Inc., New York.