



DAFTAR PUSTAKA

- Aries, R. S. and Newton, R. D., 1955, *Chemical Engineering Cost Estimation*, pp. 1-16; 52; 77-78; 97-119; 163-164; 177; 185-197; 203-209, McGraw-Hill Book Company, Inc., New York.
- Brown, G.G., 1978, *“Unit Operations”*, Mc. Graw Hill Book Co, New York.
- Brownell, L.E. and E.H. Young, 1959, *“Process Equipment Design Handbook”*, Jogn Wiley and Sons, Inc., New York.
- Coulson, J.M., and J.F. Richardson, 1983, *“Chemical Engineering Design”*, 3ed., Butterworth Heinemann, London.
- Derbyshire, D.H., 1960, *“Explosion Hazards in The Manufacture of Terephthalic Acid”*, Symposium on Chemical Process Hazards.
- Evans, F. L., 1979, *Equipment design handbook for refineries and chemical plants*, Book Division Gulf Pub.
- Fogler, H.S., 1999, *“Elements of Chemical Reaction Engineering”*, 3 ed., Prentice Hall, Inc., New Jersey.
- Foust, A.S., 1980, *“Principles of Unit Operation”*, 2nd ed., John Willey and Sons Inc., New York.
- Froment, G.F., Bischoff, K.B., and Wilde, J.D., 2011, *“ Chemical Reactor Analysis and Design”*, John Wiley and Sons, Inc., New York.
- J. Qing-Zhu et al., 2006, *“The effect of temperature on the solubility of benzoic acid derivatives in water, Fluid Phase Equilibria”* 165–172
- Katzschmann, E., and Bommern, W., 1970, *“Process for The Preparation of Terephthalat Acid”*, US Pat. 3513193.
- Kern, D.Q., 1965, *“Process Heat Transfer”*, International Student edition, Mc. Graw Hill International Book Co., Tokyo.
- Kirk, K.E and Othmer, V.F., 1978, *“Encyclopedia of Chemical Technology”*, John Wiley and Sons, New York.
- Levenspiel, O., 1999, *“Chemical Reactor Engineering”*, 3 ed., John Wiley and Sons, Inc., New York.



- Mc.Ketta., J.J., 1993, "Chemical Processing Handbook", Marcel Dekker, Inc., New York.
- Myerson, Allan S., 1993, "Handbook of Industrial Crystallization", Butterworth-Heinemann, Stoneham, MA.
- Mullin, J.W., 2001, "Crystallization", 4th ed., Emeritus Professor of Chemical engineering, University of London.
- Ogata, K., Ehime-ken, Uno, F., and Uno, S., 1966, "Process for Producing Purified Terephthalic Acid". US Pat. 3243457.
- Partenheimer, W., and Poliakoff, M., 2010, "The Aerobic Oxidation of p-Xylene to Terephthalic Acid : A Classic Case of Green Chemistry in Action", Wiley-VCH Verlag GmbH & Co. KGaA.
- Perry, R. H., and Green D. W., 1997, "*Chemical Engineer's Hand Book*", 7th ed, Mc Graw-Hill Book, New York.
- Peters, M. S. and Timmerhaus, K. D., 1991, *Plant Design and Economics for Chemical Engineers*, 4th ed., pp. 150-209; 618-686; 708-713, McGraw-Hill Book Company, Inc., New York.
- Rase, H.F. and Barrow, M.H., 1957, "Project Engineering of Process Plant", John Wiley and Sons, New York.
- Rase, H.F., 1977, "Chemical Reactor Design for Process Plants", Vol.1, John Wiley and Sons, New York.
- Smith, J.M., 1981, "Chemical Engineering Kinetics", 3 ed., Mc.Graw Hill Book Company, Inc., New York.
- Smith, J.M., and H.C. Van Ness, 1996, "*Introduction to Chemical Engineering Thermodynamics*", 5th ed., Mc. Graw Hill Book Co., New York.
- Schweitzer, Philip A., 1979, "*Handbook of Separation Techniques for Chemical Engineers*", Mc Graw Hill Book Co., New York.
- Treyball, R.E., 1980, "*Mass Transfer Operation*", Mc. Graw Hill Book Co., New York.



Ulrich, G. D., 1984, *A Guide to Chemical Engineering Process Design and Economics*, pp. 324-329, John Wiley and Sons, Inc., New York.

Walas, S.M., 1959, “*Reaction Kinetics for Chemical Engineers*”, International Student edition, Mc. Graw Hill Book Co., Kogakusha Ltd., Tokyo.

Yaws, C.L., 1999, *Chemical Properties Handbook Physical, Thermodynamic, Enviromental, Transport, Safety, and Health Related Properties For Organic and Inorganic Chemicals*, Mc Graw Hill Book Companies, Inc., New York.