

DAFTAR PUSTAKA

- Afterburn, R.A., 1976, "The Sizing of Hydrocyclones", Krebs Engineers, Menlo Park, CA.
- Aries, R.S. and Newton, R.D., 1954, "Chemical Engineering Cost Estimation", Mc.Graw Hill Book Company Inc., New York.
- Badan Pusat Statistik, 2013, "Tabel Impor Menurut Komoditi", www.bps.go.id, 23 November 2013
- Bell, B.M., Briggs, J.R., Campbell, R.M., Chambers, S.M., Gaarenstroom, P.D., Hippler, J.G., Hook, B.D., Kearns, K., Kenney, J.M., Kruper, W.J., Schreck, D.J., Theriault, C.N., and Wolfe, C.P., 2008, *Glycerin as a Renewable Feedstock for Epichlorohydrin Production : The GTE Process*, *Clean*, 36(8), 657-661.
- Brown, G.G., 1950, "Unit Operations", John Wiley and Sons, Inc., New York.
- Brownell, L.E. and Young, E.H., 1959, "Process Equipment Design", John Wiley and Sons, Inc., New York.
- Cassarino, S., and Simola, F., 2009, Conversion of Glycerine to Dichlorohydrins and Epichlorohydrin, *WO Pat. 066327 A1* (to World Intellectual Property Organization International Bureau) 28 May 2009.
- Cheremisinoff, N.P., 2002, "Handbook of Water and Wastewater Treatment Technologies", Nutterworth-Heinemann, Michigan.
- Coulson, J.M. and Richardson, J.F., 1983, "Chemical Engineering", Pergamon Press, Oxford.
- Cussler, E.L., 1984, "Diffusion. Mass Transfer in Fluid Systems", Cambridge University Press, Victoria.
- Dilla, W., Dillenburg, H., Ploenissen, E., dan Sell, M., 1995, Process for Treating Waste Water Containing Chlorinated Organic Compounds from Production of Epichlorohydrin, *US patent 5393428A* (to Bureau of Industrial Technics, US) 28 February 1995.

- Dmitriev, G.S., and Zanaevskii, L.N., 2012, "Synthesis of Epichlorohydrin from Glycerol: Hydrochlorination of Glycerol", Federation State Unitary Organization "Karpov Institute of Physical Chemistry", Moscow.
- Dow Chemicals, 2003, "Dowtherm A : Synthetic Organic Heat Transfer Fluid – Liquid and Vapor Phase Data", www.dowtherm.com, 31 Desember 2003.
- Evans Jr, F.L., "Equipment Design Handbook for Refineries and Chemical Plants ", Gulf Publishing, Houston.
- Fogler, H.S., 1999, "Elements of Chemical Reaction Engineering", 3 ed., Prentice Hall, Inc., New Jersey.
- Foust, A.S., Wenzel, L.A., Clump, C.W., Maus, L., and Andersen, B., 1980, "Principle of Unit Operations", John Wiley and Sons, New York.
- Hofen, W., Brasse, C., Franke, R., and Kutzer, F., 2008, *Method for The Production of Epichlorohydrin*, US Pat. 0054197 A1 (to United States Patent Application Publication) 3 March 2011.
- Kern, D.Q., 1950, "Process Heat Transfer", Mc.Graw Hill Book Company, Inc., New York.
- Kirk, K.E and Othmer, V.F., 1978, "Encyclopedia of Chemical Technology", John Wiley and Sons, New York.
- Koch-Glitsch, 2013, "Intalox Packed Tower Systems", www.koch-glitsch.com, 20 Maret 2013.
- Krafft, P., Genese, R.S., Gilbeau, P., Le Comte, B., Gossellin, B., Tavaux, Claesssens, S., and Nieuwerkerken, 2009, *Process For Producing Epichlorohydrin*, US Pat. 0275726 A1 (to United States Patent Application Publication Bureau) 5 November 2009
- Levenspiel, O., 1999, "Chemical Reactor Engineering", 3 ed., John Wiley and Sons, Inc., New York.
- Ludwig, E.E., 1968, "Applied Process Design for Chemical and Petrochemical Plants", 2nd ed., Vol.2, Gulf Publishing Company Co., Houston.

- Lyons, J.E., and Suld, G., 1986, *Catalytic Oxidation of Propylene to Allyl Acetate*, US Pat. 4602104 A (to United States Patent Application Publication) 22 Juli 1986.
- Matche, 2014, “*Matches' Process Equipment Cost Estimates*”, www.matche.com, Juni 2014.
- Perry, R.H., 1973, “*Perry's Chemical Engineers' Handbook*”, 5 ed., Mc. Graw Hill Book Company, Inc., New York.
- Perry, R.H., 1984, “*Perry's Chemical Engineers' Handbook*”, 6 ed., Mc. Graw Hill Book Company, Inc., New York.
- Perry, R.H., 1997, “*Perry's Chemical Engineers' Handbook*”, 7 ed., Mc. Graw Hill Book Company, Inc., New York.
- Powell, S.T., 1954, “*Water Conditioning for Industry*”, McGraw-Hill Book Company, New York.
- Rase, H.F., and E.M. Barrow, 1957, “*Piping Design for Process Plant*”, John Wiley and Sons, New York.
- Ryan, L.P. and Coker, A., 2011, *Epichlorohydrin, PERP09/10S1*, Chem Systems Perp Program.
- Smith, J.M. and Van Ness, H.C., 1959, “*Introduction to Chemical Engineering Thermodynamics*”, 2 ed., Mc.Graw Hill Book Company, Inc., New York.
- Smith, J.M., 1981, “*Chemical Engineering Kinetics*”, 3 ed., Mc.Graw Hill Book Company, Inc., New York.
- Smith, J.M., Van Ness, H.C., and Abbott, M.M., 1996, “*Introduction to Chemical Engineering Thermodynamics*”, 5 ed., Mc.Graw Hill Book Company, Inc., New York.
- Treybal, R.E., 1981, “*Mass Transfer Operation*”, 3rd ed., McGraw-Hill, Kogakusha, Ltd., Tokyo.
- Ulrich, G.D., 1984, “*A Guide to Chemical Engineering Process Design and Economics*”, John Wiley and Sons, Inc., New York.

