

DAFTAR PUSTAKA

- Aries, R.S., Newton, R.D., 1955, *Chemical Engineering Cost Estimation*, McGraw-Hill Book Company, New York.
- Brown, G.G. dkk, 1950, *Unit Operations*. John Wiley & Sons, Inc, New York.
- Brownell, L.E., Young E.H., 1959, *Process Equipment Design*. John Wiley & Sons, Inc, New York.
- Chiu, Y.N., Naser, J., Ngian, K.F., Pratt, K.C., 2009, Computation of The Flow and Reactive Mixing in Dual-Rushton Ethoxylation Reactor, *Chemical Engineering and Processing*, 48 : 977-987.
- Froment, G.F., Bischoff, K.B., Wilde, J.D., 2011, *Chemical Reactor Analysis and Design*, John Wiley & Sons, Inc., New York.
- Kern, D.Q., 1950, *Process Heat Transfer*, McGraw-Hill Book Company Inc, New York.
- Kirk, R.E., Othmer, V.R., 1999, *Encyclopedia of Chemical Technology*, John Wiley & Sons Inc., New York.
- Kosswig, K., Huls, A., Marl, 2012, *Ullmann's Encyclopedia of Industrial Chemistry*, John Wiley and Sons Inc., Jerman.
- Kusmiyati, 2014, *Kinetika Reaksi Kimia dan Reaktor*, Graha Ilmu, Yogyakarta.
- Ludwig, E.E., 1997, *Process Design for Chemical and Petrochemical Plants*, 2th ed, Gulf Publishing Company, Amerika.
- Perry, R.H., Green, D., 1999, *Perry's Chemical Engineer's Handbook*, 7th ed, McGraw-Hill Book Company, New York.
- Peters, M.S., Timmerhaus, K.D., West, R.E., 1991, *Plant Design and Economics for Chemical Engineers*, 4th ed, McGraw-Hill Inc, New York.
- Richardson, J.F., Peacock, D.G., 1994, *Chemical Engineering*, 3rd ed, Elsevier Ltd, London.
- Santacesaria, E., Serio, M.D., Garaffa, R., Addino, G., 1992, Kinetics and Mechanisms of Fatty Alcohol Polyethoxylation. 1. The Reaction Catalyzed by Pottasium Hydroxide, *Ind. Eng. Chem. Res.*, 31(11) : 2413-2418.

Serio, M.D., Tesser, R., Felippone F., Santacesaria E., 1995, Ethylene Oxide Solubility and Ethoxylation Kinetic in The Synthesis of Nonionic Surfactant, *Ind. Eng. Chem. Res.*, 34(11) : 4092-4098.

Serio, M.D., Tesser, R., Santacesaria, E., 2005, Comparison of Different Reactor Type Used in The Manufacture of Ethoxylated, Propoxylated Products, *Ind. Eng. Chem. Res.*, 44(25) : 9482-9289.

Smith, J.M and Van Ness, H.C., 1987, *Introduction to Chemical Engineering Thermodynamics*, 4th ed, McGraw-Hill Book Company, New York.

Treybal, R.E., 1981, *Mass-Transfer Operations*, 3th ed, McGraw-Hill Companies Inc., New York.

Ulrich, G.D., 1954, *A Guide to Chemical Engineering Process Design and Economics*, John Willey & Sons, Kanada.

Yaws, C.L., 1999, *Chemical Properties Handbook*, McGraw-Hill Companies Inc, USA.

US Patents : 2.586.767

US Patents : 3.359.331

<http://www.polychemindo.com/polyester-chemical/32/3/1> Diakses pada tanggal 3 Juni 2015

www.alibaba.com Diakses pada tanggal 15 September 2016

<http://search.molinstincts.com/properties/constantProperty.ce?0001-mii3> Diakses pada tanggal 5 Juni 2016

https://www.bps.go.id/all_newtemplate.php Diakses pada tanggal 3 Juni 2015

<http://www.ecogreenoleo.com/products.html> Diakses pada tanggal 15 September 2016