



Skripsi
Prarancangan Pabrik Kimia Phenylmethanol dari Benzil Chloride
melalui Proses Hidrolisis
Kapasitas 12.000 Ton/Tahun

DAFTAR PUSTAKA

- Alibaba, 2022, Data Harga untuk Bahan Baku dan Produk.
- Aries, R. S. and Newton, R. D. 1995. Chemical Engineering Cost Estimation. New York: McGraw Hill Book Company.
- American Conference of Governmental Industrial Hygienists. 1991. *Documentation of the Threshold Limit Values and Biological Exposure Indices*, 6th Ed., Vol. 1. Cincinnati.
- Badan Pusat Statistik , Ekspor – Import , <http://www.bps.go.id/>, Diakses pada tanggal 21 April 2022.
- Brown, George Granger. 1987. Unit Operations. New York: John Wiley and Sons, Inc.
- Brownell, Lloyd E., and Edwin H. Young. 1959. Process Equipment Design. New York: John Wiley & Sons, Inc.,.
- Canadian Patent No. 1.151.207,1983, *Esterification Of Carboxylic Acids With Alcohols*, Canadian Patent Office, Canada.
- Coulson, J. M., and Richardson, J. F., 2005, Chemical Engineering, 6th vol., 4th ed., Butterworth – Heinmann, Britain: UK. Pp. 221.
- Faith, Keyes, dan Clark's. 1999. Industrial Chemical. New York: John Willey and Sons.
- Hermawan, Yulius Deddy. 2018. "Control Design of Heat Pathways." Yogyakarta: Department of Chemical Engineering UPN "Veteran" Yogyakarta.
<https://www.alibaba.com> diakses pada tanggal 13 Mei 2022.
<https://www.icis.com> diakses pada tanggal 06 Juni 2022.
- Kern, Donald Q. 1950. Process Heat Transfer. Singapore: McGraw-Hill Book Company.
- Kirk, and Othmer. 2004. *Encyclopedia of Chemical Technology 4th ed.* Hoboken, N. J: Wiley-Interscience.
- Jhon, A. Dean, 1972, “ Lange’s Handbook of Chemistry”, 15th ed, Mc. Graw Hill, Newyork.



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- Ludwig, Ernest E., 1999, *Applied Design for Chemical and Petrochemical Plants Vol.1,2,3*”, 3rd ed., Gulf Publishing Co., Texas.
- Permenkes, 2002. "Peraturan Menteri Kesehatan No. 907/Menkes/SK/VII/2002 Tentang Syarat-Syarat dan Pengawasan Kualitas Air Minum."
- Perry, R.H., and Green, D., 1999, *Perry's Chemical Engineers Handbook*, 4th edition, McGraw Hill, New York.
- Peters, M. S. and Timmerhaus, K. D. 1991. *Plant Design and Economics for Chemical Engineers*. New York: McGraw-Hill, Inc. Smith, J.M. and Van Ness, H.C., 1987, "Introduction to Chemical Engineering Thermodynamics", 4th ed., McGraw-Hill Book Co., New York, pp. 532.
- Sularso, and Haruo Tahara. 2000. *Pompa & Kompresor, Pemilihan Pemakaian dan Pemeliharaan*. Jakarta: PT Pradnya Paramita.
- Powell, S. T. 1954. *Water Conditioning for Industry*. Tokyo: McGraw-Hill International Inc.
- Rase, Howard F. 1977. *Chemical Reactor Design for Process Plants, Volume 1: Principles and Techniques*. New York: John Wiley and Sons, Inc.
- Rase, Howard F. 1977. *Chemical Reactor Design for Process Plants, Volume 1: Principles and Techniques*. New York: John Wiley and Sons, Inc.
- Supelco. 2021. *Lembar Data Keselamatan*. Canada : Sigma-Aldrich Corporation.
- Towler, Gavin., and Ray Sinnott., 2008, "Chemical Engineering Design – Principles, Practice and Economics of Plant and Process Design", Elsevier, Inc., London.
- Treyball, R. E. 19 981. *Mass Transfer Operations 3rd edition*. Tokyo: McGraw Hill Kogakusha , Ltd.
- Ullman. 2005. *Ullmann's Encyclopedia of Industrial Chemistry 7th edition*. Wiley-VCH Verlag GmbH.
- Ulrich, G. D. 1984. *A Guide to Chemical Engineering Process Design and Economics*. New York: John W illey & Sons, Inc.
- US Patent No. 3.002.016,1961, *Preparation Of ethyl Acrylate*, United States Patent Office, USA.
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Wallas, S.M., 1990, Chemical Process Equipment Selection and Design, M
Companies Inc., New York.

Yaws, C.L., 1999, "Chemical Properties Handbook", McGraw Hill Companies,
Inc., New Jersey.

Yaws, C.L., 2006, "The Yaws Handbook of Thermodynamic Properties for
Hydrocarbons and Chemicals", Gulf Publishing Company, Texas.