



DAFTAR PUSTAKA

Alibaba. 2018. “Asam Sulfat”. (<https://www.alibaba.com/product-detail/high-quality-industry-grade-h2so4-sulfuric-acid>) Diakses pada tanggal 5 Maret 2018

Alibaba. 2018. “Ethanol”. (<http://www.alibaba.com/product-detail/Ethanol-95-Industrial-Ethyl-Alcohol>) Diakses pada tanggal 5 Maret 2018

Alibaba. 2018. “Ethylene” (<https://www.chemorbis.com/plastics-news/Harga-ethylene>) Diakses pada tanggal 5 Maret 2018

Alibaba. 2018. “Natrium Hidroksida” (<https://www.alibaba.com/product-detail/Professional-Manufacture-Supply-High-Purity-Causatic>) Diakses pada tanggal 5 Maret 2018

American Society of Civil Engineering , 1990 .”Water Treatment Plant Design” ,^{2nd}; America Water Works Association , McGraw-Hill Book Co.,NY.

Austin G.A. , “Shreve’s Chemical Process Indistried” ,^{5th} Edition , McGraw-Hill Book Company ,Inc,New York ,1960.

Badan Pusat Statistik. 2018. “Eksport – Import Komoditi Ethanol”. (<http://www.bps.go.id>) Diakses pada tanggal 2 Maret 2018

Badger, W.L., and Banchero,J.T.,1955, “Introduction to Chemical Engineering”,In ted, McGraw-Hill Book Company Inc,N.Y.

Brady ,G.S.,”Material Handbook”; 10 ed, John Wiley & Sons Inc.;New York .

Brownell,L,E. Young ,1959,”Process Equipment Design”, John Willey & Sons Inc.,N.Y.



Faith,W.L.,Keyes,D.B & Clark,R.L,1960,”Industrial Chemical”,4th ed .John Willey & Sons Inc.,New York

Foust,A.S.,1960,”Principles of Unit Operation 2^{ed},John Willey & Sons Inc.,New York.

Geankolis,C.J.,1983,”Transport Processes and Unit Operations 2^{ed}”,Allyn and Bacon Inc.,Bouston

Harriot,P.,1964,”Process Control”. TMH ed ,McGraw Hill Book Company Inc., New Delhi.

Hawley,G.Gressner.,1981,”The Condensed Chemical Dictionary”,10^{ed}, Van Nostrand Renhold Company, New York.

Hesse,H.C.,1962,”Proses Equipment Design”,8th prnt, Van Nostrand Reinhold Company Inc., New Jersey.

Himmelblau,D.M., 1989.”Basic Principles and Calculation in Chemical Engineering”,5ed , Prentice-Hall International , Singapore.

Hougen,O.A., Watson,K.M.,1954, “Chemical Process Principles” , part 1 ,2nd ed. , John Willey & Sons Inc,New York

Joshi ,M.V., 1981 , “Proses Equipment Design”,McGraw Hill Company Ltd

Kent,J.A.,1983,”Riegel’s handbook of Industrial Chemistry “,8ed , Van Nostrand Reinhold Company Inc., New York.

Kern,D.Q., 1965 , “ Process Heat Transfer”,In ted , McGraw Hill Book Company Inc. ,N.Y.

Keppel,I., 1965 , “Process System Analysis and Control “, Int ed , McGraw Hill Book Company Inc. , New York.

Lamb, J.C. , 1985 , “ Water Quality and Its Control “ , John Willey & Sons Inc. , new York.



Levnspiel ,O., 1962 , “Chemical Engineering Reaction “ , 2 ed , John Willey & Sons Inc. , New York.

Ludwig , 1977 , “Applied Process Design for Chemical and Petrochemical Plants” , Vol. 1-2 , 2nd ed , Gulf Publishing Co. Houston , Texas

Maron , Lando , 1974 , “ Fundamentals of Physical Chemistry “ , In ted , MaxMillian Publishing Co.Inc. , New York.

McCabe ,W.L., 1993 , “Unit Operation of Chemical Engineering” , 5th ed . Int. ed , McGraw-Hill Inc. , New York.

Othmer ,Kirk., “ Encyclopedia, of Chemical Processing and Design “ , Vol.14 , Marcell Dekker Inc., New York.

Perry , Chilton , 1973 , “ Perry’s Chemical Engineer’s Handbook” , 5th ed , McGraw-Hill Book Company Inc., New York.

Perry , Chilton , 1984 , “ Perry’s Chemical Engineer’s Handbook” , 6th ed , McGraw-Hill Book Company Inc., New York.

Perry , Chilton , 1999 , “ Perry’s Chemical Engineer’s Handbook” , 7th ed , McGraw-Hill Book Company Inc., New York.

Petter, M.S. ,Timmerhouse,K.D., 1959 , “Plant Desgn and Economic for Chemical Engineering” , 4th ed, McGraw-Hill Book Company Inc.,N.Y.

Sherwood, T, 1957 , “The Properties of Gasses and Liquid” , 3th ed , McGraw-Hill Book Company Inc., New York.

Severn ,WH , 1954 , “Steam , Air , and Gas Power” , Modern Engineering Asia Edition , John Willey & Sons Inc., New York.

Sugiharto , 1987 , “Dasar-Dasar Pengelolaan Air Limbah” , cetakan pertama Universitas Indonesia Press ,Jakarta.



Treybal , R.E. , 1981 , “Mass Transfer Operations”, 3ed , Mc Graw-Hill Book Company Inc. , New York.

Ulrich ,G.D. , 1984 , “A Guide to Chemical Engineering Process Design and Economics” , John Willey & Sons Inc., New York.

Underwood,A.L., 1980 , “Quantitative Analysis “, 4 ed , Prentice Hall Inc., London.

US. Patent. 1963. “Production Of Ethanol”, 3,079,228. New York

Van Ness, H.C., Smith, J.M., 1987 , “ Intoruction to Chemical Engineering Thermodynamics” , 5ed , McGraw-Hill Book Company , New York.

Van Winkle ,M. , 1967 , “ Distilation “ , McGraw-Hill Book Company , N.Y.

Wesley,W.E., 1989 , “Industrial Water Pollution Control “ , 2ed , McGraw-Hill Book Company ,Singapore.