



## Pra Rencana Pabrik

### “Pabrik Aluminium Sulfat dari Sulfuric Acid dan Alumina Tryhydrate dengan Proses Giulini”

---

#### DAFTAR PUSTAKA

- Badan Pusat Statistika, 2023, (<https://www.bps.go.id>), diakses pada 05 Maret 2023 pukul 09.00 WIB
- Badan Standarisasi Nasional, 2023, “Standar Nasional Indonesia Spesifikasi Standard Aluminium Sulfat Padat”, (<https://www.sipk.bsn.go.id>) Diakses pada tanggal 7 Maret 2023
- Badger, Walter L., and Banchemo, Julius T.J.T, 1955, *Introduction to chemical Engineering*, Mc Graw Hill Book Company, Inc, Tokyo
- Bisley, 2023, (<https://bisley.biz>), diakses pada 05 Maret 2023 pukul 19.00 WIB
- Brownell, Lloyd E., and Young, Edwin H., 1959, *Process Equipment Design*, John Wiley & Sons, Inc, New York
- Dean, John A., 1979, *Lange's Handbook of Chemistry, 15th edition*, McGraw Hill Book Company, Inc, New York
- DKL Engineering, 2003, *Normal Boiling Point*, (<https://www.sulphuric-acid.com>), diakses pada 09 Agustus 2023 pukul 09.57 WIB
- Faith, W, L., Keyes, D, B, and Clark, R, L., 1957, *Industri Chemical Second Edition*, John Willey and Sons, Inc, New York
- Geankoplis Christie J, 1993, *Transport Processes and Unit Operation, 3th edition*, Prentice-Hall International, Inc, New Delhi
- Hesse, Herman C., Roushton, Henry J., 1945, *Process Euiqment Design*, 8th edition, Van Nonstrad Reinhold Comapany, Inc, New Jersey
- Himmelblau, David M., 1989, *Basic Principles and Calculations in Chemical Engineering, 5th edition*, Prentice Hall International, Inc, Singapore
- Hugot, E., 1986, *Handbook of Cane Sugar Engineering, 3th edition*, Elsevier Science Publishing Company, Inc, Amsterdam
- Joshi, M.V., 1976, *Proses Equipment Design*, The Macmillan Company of Indian Limited, New Delhi Bombay Calcutta Madras
- Kern, Donald Q., 1965, *Process Heat Transfer*, McGraw Hill International Book Company, Singapore
- Kusnarjo, 2010, *Desain Pabrik Kimia*, Surabaya



## **Pra Rencana Pabrik**

### **“Pabrik Aluminium Sulfat dari Sulfuric Acid dan Alumina Tryhydrate dengan Proses Giulini”**

- 
- Ludwig, Ernest E., 1999, *Applied Process Design for Chemical and Petrochemical Volume 1, 3<sup>th</sup> edition*, Gulf publishing Company, Housyon, Texas
- Levenspiel, Octave, 1926, *Chemical Reaction Engineering, 3<sup>rd</sup> edition*, Wiley Inc, USA
- McCabe, Warren L., Julian C. Smith, & Petter Harriott, 1993, *Unit Operation of Chemecical Engineering, 5<sup>th</sup> edition*, Mc Graw Hill, Inc, New York
- MSDS 2022, ([merckmilipore.com](http://merckmilipore.com)), diakses pada 08 Maret 2023 pukul 16.00 WIB
- Othmer, Kirk, 1965, *Encyclopedia of Chemical Technology Volume 11, 3<sup>th</sup> edition*, McGraw Hill Companies, Inc
- Peters, Max S., and Klaus D. Timmerhaus, 1991, *Plant Design and Economic for chemical Engineers, 4<sup>th</sup> edition*, McGraw Hill Book Company, Inc, Singapore
- Perry, R.H. and Green, D.W. 1997, *Perry's Chemical Engineers' Handbook 8<sup>th</sup> Edition*, New York : Mc Graw-Hill International Book Company Inc
- Petrokimia Gresik 2023, (<https://petrokimia-gresik.com>), diakses pada 08 Maret 2023 pukul 16.00 WIB
- Seidell, Atherton, 1919, *Solubilities of Inorganic and Organic Compounds, 2<sup>nd</sup> edition*, D.Van Nostrand Company, New York
- Smith, J.M., Van Ness H.C., & Abbott M.M, 2005, *Introduction to Chemical Engineering Thermodynamics, 7<sup>th</sup> edition*, McGraw Hill Companies, Inc, Singapore
- Stekom 2022, (<https://p2k.stekom.ac.id/>), diakses pada 07 Maret 2023 pukul 13.00 WIB
- Ullman, 1985, *Ullman's Encyclopedia of Industrial Chemistry*. Germany: Wiley-VCH
- Ulrich, Gael D., 1984, *A Guide to Chemical engineering Process Design and Economics*, John Wiley and Sons, Inc, United States of America
- United States Patent, 1965, “Process for The Production of Aluminum Sulfate”, No. 3,226,188, Germany
- Walas, Stanley M., 1990, *Chemical Process Equipement Selection and Design*, Butterworth Hcinemann, Inc, United States of America
-