

DAFTAR PUSTAKA

- Aries, R. S. and Newton, R. D. 1995. Chemical Engineering Cost Estimation. New York: McGraw Hill Book Company.
- Beltrán-Prieto, J. C., & Kolomazník, K. (2021). Mathematical modeling of urea reaction with sulfuric acid and phosphoric acid to produce ammonium sulfate and ammonium dihydrogen phosphate respectively. *Energies*, 14(23), 8004.
- Bray, U. F., et al. United States Patent Office 2,856,278.
- 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.
- Cheremisinoff, P. N. (1995). *Waste minimization and cost reduction for the process industries*. Elsevier.
- Faith, Keyes & Clark, (1955). "Industrial Chemicals", 4th ed. Jhon Willey and Sons, Inc, New York.
- Fritz Ullmann, M. B. (2005). Ullmann's Encyclopedia of Industrial Chemistry, Vols. 1 to 39. Wiley-VCH.
- Froment , Bichoff, and De Wilde. (1979). Chemical Reactor Analysis and Design 3th edition. John Wiley and Sons, Inc.
- Silla, Harry (2003). Chemical Process Engineering Design and Economics. New York: Marcel Dekker, Inc.
- <https://www.dow.com/en-us/pdp.dowtherm-t-heat-transfer-fluid.50720z.html#overview> diakses pada 20 Juli 2024 pukul 18.44 WIB
- <https://www.matche.com/equipcost/Default.html> diakses pada 3 Agustus 2024 pukul 19.24 WIB

<https://petrokimia-gresik.com/product/bahan-kimia> diakses pada 1 September 2024 pukul 15.24 WIB

<https://petrokimia-gresik.com/product/pupuk-za> diakses pada 1 September 2024 pukul 16.24 WIB

<https://pubchem.ncbi.nlm.nih.gov/compound/Ammonium-Sulfate#section=Uses> diakses pada 1 September 2024 pukul 16.04 WIB

<https://www.appi.or.id/consumption-report/fertilizer-consumption-64cb720acae98> diakses pada 6 Oktober 2023 pukul 09.09 WIB

<https://www.bps.go.id/exim> diakses pada 6 Oktober 2023 pukul 09.00 WIB

<https://www.aspure.com/products/ASpure-Food> diakses pada 6 Oktober 2023 pukul 09.20 WIB

Kern, Donald Q. 1950. Process Heat Transfer. Singapore: McGraw-Hill Book Company.

Kirk, R.E., and Othmer, D.F., (1960). "Encyclopedia of Chemical Technology", 2nd ed, Vol.2, Jhon Willey and Sons, Inc, New York.

Lee, M. C., & Prengle Jr, H. W. (1986). Chemical storage of solar energy—Kinetics of heterogeneous NH₃ and H₂SO₄ reactions I. Analysis of experimental reaction and mass transfer data. *Solar energy*, 37(4), 301-311.

Levenspiel, O. (1998). Fluid-Particle Reactions: Kinetics. Chemical Reaction Engineering. [https://doi.org/10.1016/0009-2509\(80\)80132-1](https://doi.org/10.1016/0009-2509(80)80132-1).

Liu Ke-wei, Chen Tian-lang (2002). "Studies on the thermal decomposition of ammonium sulfate". *Chemical Research and Application (dalam bahasa Chinese)*. 14 (6). [doi:10.3969/j.issn.1004-1656.2002.06.038](https://doi.org/10.3969/j.issn.1004-1656.2002.06.038)

Ludwig, E, 1964, Applied Process Design For Chemical And Petrochemical Vol I. Houston Texas : Gulf publishing Co

Perry, Robert H. dan Dow W. Green. 2008. Chemical Engineering HandBook 8th Edition. New York: McGraw-Hill Book Company

- Peters, M. S. and Timmerhaus, K. D. 1991. Plant Design and Economics for Chemical Engineers. New York: McGraw-Hill, Inc.
- Rauls, M., Bartosch, K., Kind, M., Lacmann, R., & Mersmann, A. (2000). The influence of impurities on crystallization kinetics—a case study on ammonium sulfate. *Journal of crystal growth*, 213(1-2), 116-128.
- Treyball, Robert. 1980. Mass Transfer Operation 3th edition. McGraw-Hill Book Company
- Ulrich, G. D. 1984. A Guide to Chemical Engineering Process Design and Economics. New York: John Wiley & Sons, Inc.
- Wallas, S.M., 1990, Chemical Process Equipment Selection and Design, McGraw-Hill Companies Inc., New York.
- Witte, J. F. United States Patent Office 3,687,620.
- Yaws, C. L. (1999). Chemical Properties Handbook. McGraw Hill Book Co., Inc. New York