

DAFTAR PUSTAKA

- Badan Pusat Statistik, 2026. <https://www.bps.go.id/id/exim>.
- Block, S. S. (2001). *Disinfection, Sterilization, and Preservation*.
- Coulson, J. M., Richardson, J. F., Backhurst, J. R., & Harker, J. H. (1999). *Coulson & Richardson's Chemical Engineering, Volume 2: Particle Technology and Separation Processes* (5th ed.). Butterworth-Heinemann.
- Europe Patent. 2020. "Reaksi yang Memiliki Selektivitas".
- Fogler, H. S. (2016). *Elements of Chemical Reaction Engineering*. Prentice Hall.
- Froment, G. F., Bischoff, K. B., & De Wilde, J. (2011). *Chemical Reactor Analysis and Design* (3rd ed.). John Wiley & Sons.
- Geankoplis, C. J. (2003). *Transport Processes and Separation Process Principles*. Prentice Hall.
- Grestika, A. L. (2020). "Pra rancangan pabrik pembuatan etilen oksida dengan metode oksidasi bahan baku gas etilen dan udara kapasitas produksi 65.000 ton/tahun (Skripsi)". Program Studi Teknik Kimia, Fakultas Teknik, Universitas Bhayangkara Jakarta Raya.
- Kemendeg. 2026. "Kemendeg.go.id".
- Kirk-Othmer. 1990. "Encyclopedia of Chemical Technology 4th Ed". John Wiley Sons, Inc.
- Kirk, R.E. and Othmer, D.F. 1992. *Encyclopedia of Chemical Technology*, 3rd edition, vol. 12. Interscience Publishing Inc.: New York.
- Kirk, R.E. and Othmer, V.R., 1998, *Encyclopedia of Chemical Technology*, vol.25 Vitamins to Zone Refining, 4th ed., John Wiley & Sons Inc., New York.
- Kister, H. Z. (1992). *Distillation Design*. McGraw-Hill.
- Levenspiel, O. (1999). *Chemical Reaction Engineering* (3rd ed.). John Wiley & Sons.
- Linde Gas GmbH. (2013). *Safety Data Sheet: Oxygen, compressed* (Version 1.4, Issue Date: January 16, 2013). Linde Gas.
- McCabe, W.L., Smith, J.C., Harriott, P. (2005). *Unit Operations of Chemical Engineering*.
- McCabe, W. L., Smith, J. C., & Harriott, P. (2005). *Unit Operations of Chemical Engineering* (7th ed.). McGraw-Hill.
- McDonnell, G., & Russell, A. D. (1999). *Antiseptics and Disinfectants: Activity, Action, and Resistance*. Clinical Microbiology Reviews.
- McDonnell, G. (2007). *Antisepsis, Disinfection, and Sterilization: Types, Action, and Resistance*.

- Mc Ketta, J.J. and Cunningham, D.F., 1976, *Encyclopedia of Chemical Processing and Design*, vol.11, Marcel Pekker, New York, p. 350-370.
- Mc.Ketta, J.J., and Cunningham, W., 1984, “*Encyclopedia of Chemical Processing and Design*”, Volume 20, Merrell Dekker, Inc., New York.
- National Toxicology Program (NTP), Department of Health and Human Services. 1985 “*Report on Carcinogens, Fifteenth Edition*”.
- Perry, R. H., & Green, D. W. (2008). *Perry's Chemical Engineers' Handbook*. McGraw-Hill.
- PT. Chandra Asri, 2013. “Annual Report”, <http://www.chandra-asri.com>. Diakses 20 Desember 2025.
- PubChem. (2025). *Ethylene Oxide (C₂H₄O) – Compound Summary*. National Center for Biotechnology Information. U.S. National Library of Medicine. Retrieved, <https://pubchem.ncbi.nlm.nih.gov/compound/Ethylene-Oxide>
- Rutala, W. A., & Weber, D. J. (2019). *Guideline for Disinfection and Sterilization in Healthcare Facilities*. CDC.
- Restu K. Widi. 2018. *Pengenalan dan Beberapa Inovasi di Bidang Penelitian*. Deepublish. Yogyakarta.
- Smith, J.M., Van Ness, H.C., and Abbott, M. 2005. *Introduction to Chemical Engineering Thermodynamics 6th edition*. McGraw Hill: New York.
- Treybal, R. E. (1980). *Mass Transfer Operations* (3rd ed.). McGraw-Hill.
- Towler, G., & Sinnott, R. (2013). *Chemical Engineering Design: Principles, Practice and Economics of Plant and Process Design*. Elsevier.
- UN Comtrade Database, 2026. <https://comtradeplus.un.org/TradeFlow?Frequency=A&Flows=M&CommodityCodes=TOTAL&Partners=360&Reporters=all&period=2018&AggregateBy=none&BreakdownMode=plus>
- UNdata, 2026. <https://data.un.org/Data.aspx?q=ethylene+oxide&d=ComTrade&f=IICode%3a39%3bcmdCode%3a382481>
- Walas, S. M. (1990). *Chemical Process Equipment: Selection and Design*. Butterworth-Heinemann.
- Yaw's, C.,L., 1979, “*Thermodynamic and Physical Properties Data*”, Mc Graw Hill Book Co. Singapo