

DAFTAR PUSTAKA

- Alibaba.com, Penentuan estimasi harga peralatan dan bahan baku. Last Update 2025.
- Banten, K., 2019. Kabar Banten. [Online] Available at: <https://www.kabar-banten.com/lapangan-kerja-di-banten-terbatas/> [Accessed 10 April 2020].
- Bhattacharyya, B., 1991. Introduction to Chemical Equipment Design Mechanical Aspects. Satish Kumar Jain, Delhi India: CBS.
- BPS. 2025. Data Impor, ekspor dan konsumsi Formaldehid, Badan Pusat Statistik.
- Brown, G., 1950. Unit Operations. United States of America: CBS.
- Chemical Engineering Plant Cost Index, www.chemengonline.com/pci
- Frederikus Tunjung Seta, S. S. T. K., 2014. Pembuatan Nitroselulosa Dari Berbagai Pulp Larut Komersial Sebagai Bahan Baku Propelan. Jurnal Selulosa, Desember, Volume 4, No.2, pp. 97-106.
- Geankoplis, C. J., 1993. Transport Processes and Unit Operations, Edisi III. New Jersey: Prentice-Hall International, Inc..
- Hartaya, K., 2010. Korelasi Kadar Nitrogen Dalam Nitroselulosa. Majalah Sains dan Teknologi Dirgantara, pp. 54-95.
- Hesse, H. C., 1959. Process Equipment Design Edisi VII. New York: D van Nostrand.
- Indonesian Commercial Newsletter, 2010. Indonesian Commercial Newsletter (ICN). [Online] Available at: <https://www.datacon.co.id/Gasalam2010Methanol.html> [Accessed 10 July 2025]
- J.M. Smith, H. V. N. M. A., 2001. Introduction To Chemical Engineering Thermodynamics, Edisi VI. New York: Mc.GrawHill.
- Kementerian Perindustrian Republik Indonesia, 2025. Peraturan Menteri Perindustrian Republik Indonesia Nomor 13 Tahun 2025 tentang Pelaporan Data Industri melalui Sistem Informasi Industri Nasional (SIINas)
- Kern, D., 1965. Process Heat Transfer. New York: McGraw-Hill.
- KLHK Direktorat Pengelolaan B3, n.d. Kementerian Lingkungan Hidup dan Kehutanan Direktorat Pengelolaan B3. [Online] Available at: <https://sib3pop.menlhk.go.id/B3/Formalin/Formalin.htm> [Accessed 10 July 2025]

- Liteplo, R. G. et al., 2002. Formaldehyde. Concise International Chemical Assessment Document 40, pp. 1-49.
- Lloyd E. Brownell, E. H. Y., 1959. Process Equipment Design. United States of America: John Wiley & Sons, INC.
- Max S. Peters, K. D. T., 1991. Plant Design And Economics For Chemical Engineer Edisi IV. United States of America: McGraw-Hil.
- Mineral, P. M. E. d. S. D., 2012. Tarif Tenaga Listrik Yang Disediakan Oleh Perusahaan Perseroan, Indonesia: Kementerian Energi.
- Othmer, K., 1998. Encyclopedia Of Chemical Technology. s.l.:s.n.
- Perry's, 1997. Chemical Engineers Handbook Edisi VII. United States of America: McGraw-Hill.
- Peters, M. S., Timmerhaus, K. D., & West, R. E. (2003). *Plant design and economics for chemical engineers*. Retrieved from INTERNAL ARCHIVE: https://archive.org/details/plantdesigneconono0000pete_u8k1
- Powell, S. T., 1954. Water Conditionig For Industry. I ed. New: McGraw-Hill.
- Purnawan, 2010. Optimasi Proses Nitrasi pada Pembuatan Nitro Selulosa dari Serat Limbah Industri Sagu. Jurnal Rekayasa Proses, Volume Vol.4, No.2.
- PT Dover Chemical. (2025, Agustus Selasa). *Product Specification Sheet: Formaldehyde Solution 37%*. Retrieved from PT Dover Chemical: <https://dovechem.co.id/en/formaldehyde-2>
- PT Kaltim Metanol Industri. (2025, Agustus Selasa). *Profil Perusahaan dan Distribusi Metanol Nasional Tahun 2025*. Retrieved from PT Kaltim Metanol Industri: <https://kaltimmethanol.com/id/produk.html>
- Richard M. Felder, R. W. R., 2005. Elementary Principles Of Chemical Processes Edisi III. United States Amerika: John Wiley & Sons,Inc.
- Richardson's, C. &., 2005. Chemical Engineering Design. London, England: R,K Sinnott.
- Satibi, L., 2010. Nitroselulosa Dari Kulit Pisang. LAPAN, Novemver.
- Schwes et al., 2002. Method for producing formaldehyde from methanol. U.S. Patent 6,362,305 B1, filed 26 May 1998, and issued 26 March 2002.
- Smith, R. (2016). *Chemical Process Design and Integration (2nd ed.)*. Retrieved from INTERNETARCHIVE:<https://archive.org/details/ChemicalProcessDesignAndIntegration2ndEdition/page/n9/mode/2up>

- Speight, J. G., 2002. Chemical And Process Design Handbook. USA: McGraw-Hill.
- Syed R. Qasim, E. M. M. G. Z., 2000. Water Work Engineering. United States of America: Prentice Hall PTR.
- Treybal, R. E., 1980. Mass-Transfer Operations, Edisi III. United States of America: McGraw-Hill.
- Ulrich, G. D., 1984. A Guide To Chemical Engineering Process Design And Economics. New York: John Wiley & Sons.
- United Nations. (2025, Agustus Selasa). *World Chemical Demand Outlook: Formaldehyde and Derivatives Market Trends. United Nations Industrial Development Organization (UNIDO)*. Retrieved from United Nations: <https://www.un.org/en/>
- United States Patent and Trademark Office. (2002). *United States Patent and Trademark Office*. Retrieved from United States Patent and Trademark Office.: <https://patents.google.com/patent/US6362305>
- Urbanski, T., 1965. Chemistry And Technology of Explosives. Politechika Warszawa: Polish Warszawa.
- W.H Severn, H. D. M., 1959. Steam, Air and Gas Power. V ed. New York: John Wiley & Sons.
- Walas, S. M., 1990. Chemical Process Equipment Selection and Design. United States of America: Butterworth-Heinemann.
- Warren L. McCabe, J. C. P. H., 1993. Uni Operations of Chemical Engineering Edisi V. New York: McGraw-Hill.
- Warren L. McCabe, J. C. S. P. H., 1987. Operasi Teknik Kimia, Edisi IV. Jakarta: Erlangga.
- Yaws, C. L., 1999. Chemical Properties Handbook. Beamont, Texas: McGraw-Hill.