



## DAFTAR PUSTAKA

- Assauri, S. (1999). *Manajemen Produksi dan Operasi*. Lembaga Penerbitan Fakultas Ekonomi Universitas Indonesia.
- Boundy R.H., & Boyer R.F. (1952). *Styrene, Its Polymers, Copolymers and Derivatives*. Reinhold Publishing Corp.
- Center for Chemical Process Safety (CCPS). (2001). *Layer Of Protection Analysis*. Wiley-AIChE.
- Coker, A. K. (2007). EJECTORS AND MECHANICAL VACUUM SYSTEMS. *Ludwig's Applied Process Design for Chemical and Petrochemical Plants*, 525–573. <https://doi.org/10.1016/B978-075067766-0/50015-4>
- Corral, A. F., Yenal, U., Strickle, R., Yan, D., Holler, E., Hill, C., Ela, W. P., & Arnold, R. G. (2014). Comparison of slow sand filtration and microfiltration as pretreatments for inland desalination via reverse osmosis. *Desalination*, 334(1), 1–9. <https://doi.org/10.1016/j.desal.2013.11.034>
- Crowl, D. A., & Louvar, J. F. (2011). *Chemical Process Safety:Fundamentals with Applications* (3rd ed.). Pearson Education.
- DEMIRORS, M. (2000). STYRENE POLYMERS AND COPOLYMERS. In C. D. Craver & C. E. Carraher (Eds.), *Applied Polymer Science: 21st Century* (pp. 93–106). Pergamon. <https://doi.org/https://doi.org/10.1016/B978-008043417-9/50009-X>
- Dimian, A. C., Bildea, C. S., & Kiss, A. A. (2019). 12 - Styrene Manufacturing. In A. C. Dimian, C. S. Bildea, & A. A. Kiss (Eds.), *Applications in Design and Simulation of Sustainable Chemical Processes* (pp. 443–481). Elsevier. <https://doi.org/https://doi.org/10.1016/B978-0-444-63876-2.00012-7>
- Fawcett, H. H., & Wood, W. S. (1982). *Safety and accident preventions in chemical operations* (2nd ed.). John Wiley & Sons.
- Gowney Kalaf, E. A., Hixon, K. R., Kadakia, P. U., Dunn, A. J., & Sell, S. A. (2017). 9 - Electrospun biomaterials for dermal regeneration. In T. Uyar & E. Kny (Eds.), *Electrospun Materials for Tissue Engineering and Biomedical Applications* (pp. 179–231). Woodhead Publishing. <https://doi.org/https://doi.org/10.1016/B978-0-08-101022-8.00005-3>
- Herjanto, E. (2008). *Manajemen Operasi* (3rd ed.). Grasindo.
- Kwalomine, A. (2018). Pendidikan, Masa Jabatan Direktur Utama dan Pengungkapan Corporate



Social Responsibility (CSR). *Jurnal Riset Akuntansi Terpadu*, 11(1), 72–82.

Langford, T. E. (2001). Thermal discharges and pollution. In *Encyclopedia of Oceanic Sciences* (pp. 2933–2940). Academic Press.

Lynwood, C. (2014). *Polystyrene: Synthesis, characteristics and applications*.

Manulang, M. (2006). *Dasar-Dasar Manajemen*. Ghalia Indonesia.

McKeen, L. W. (2009). Chapter 2 - Styrenic Plastics. In L. W. McKeen (Ed.), *The Effect of Creep and Other Time Related Factors on Plastics and Elastomers (Second Edition)* (Second Edition, pp. 33–81). William Andrew Publishing. <https://doi.org/https://doi.org/10.1016/B978-0-8155-1585-2.50004-2>

Merritt, C. (2015). *Process Steam Systems: A Practical Guide for Operators, Maintainers, and Designers*. John Wiley & Sons, Inc. <https://doi.org/10.1002/9781119085454>

Panagopoulos, A., Haralambous, K. J., & Loizidou, M. (2019). Desalination brine disposal methods and treatment technologies - A review. *Science of The Total Environment*, 693, 133545. <https://doi.org/10.1016/J.SCITOTENV.2019.07.351>

Parisher, R. A., & Rhea, R. A. (2022). Valves. In *PIPE DRAFTING AND DESIGN* (4th ed., pp. 87–105). Gulf Professional Publishing.

Parod, R. J. (2014). Styrene. In P. Wexler (Ed.), *Encyclopedia of Toxicology (Third Edition)* (Third Edition, pp. 409–412). Academic Press. <https://doi.org/https://doi.org/10.1016/B978-0-12-386454-3.00065-8>

Peacock, A. J., & Calhoun, A. (2006). 21 Polystyrene. In *Polymer Chemistry: Properties and Applications*. <https://doi.org/10.1016/9783446433434.021>

Ravve, A. (2012). Free-Radical Chain-Growth Polymerization. In *Principles of Polymer Chemistry* (pp. 69–150). Springer New York. [https://doi.org/10.1007/978-1-4614-2212-9\\_3](https://doi.org/10.1007/978-1-4614-2212-9_3)

Santoso, J. (2000). Perseroan Terbatas sebagai Institusi Kegiatan Ekonomi yang Demokratis. *Jurnal Hukum No. 15*, 7, 194–203.

Sastri, V. R. (2010). Commodity Thermoplastics. In *Plastics in Medical Devices* (pp. 73–119). Elsevier. <https://doi.org/10.1016/b978-0-8155-2027-6.10006-6>

Sule, E. T., & Saefullah, K. (2005). *Pengantar Manajemen*. Prenata Media.

Ulrich, G. D. (1984). *A Guide to Chemical Engineering Process Design and Economics*. John Wiley & Sons.

Wahjono, S. I. (2022). Struktur Organisasi. *Universitas Muhammadiyah Surabaya*.



Whitelaw, K. (2004). Implementation of ISO 14001. *ISO 14001 Environmental Systems Handbook*, 22–104. <https://doi.org/10.1016/B978-075064843-1/50004-3>

Wypych, G. (2016). PS polystyrene. In *Handbook of Polymers* (pp. 560–566). Elsevier. <https://doi.org/10.1016/b978-1-895198-92-8.50175-0>

Zhang, X., Wang, H., Liu, Z., Liang, F., & Shen, B. (2021). Thermal kinetics analysis of polymerization reaction of styrene-ethylbenzene system. *Journal of Loss Prevention in the Process Industries*, 73, 104611. <https://doi.org/10.1016/J.JLP.2021.104611>