



DAFTAR PUSTAKA

- Badan Pusat Statistik Gresik, 2024. *Statistik Ketenagakerjaan Kabupaten Gresik 2023*. Badan Pusat Statistik Gresik : Gresik.
- Badan Pusat Statistik, 2024. *Sodium Hydrogen Carbonate*. Badan Pusat Statistik : Jakarta.
- Badger, Walter, L. And Banchero, Julius, T.J.T.. (1955). *Introduction to Chemical Engineering*, McGraw Hill Book Company, inc. Tokyo.
- Brownell, L.E. & Young, E.H..(1959). *Process Equipment Design*, Wiley Eastern Limited, New Delhi
- CEPCI, 2023. *Annual Index*, diakses pada tanggal 10 September 2025
- Cortessis, dkk., 1979. *European Patent Application Carbonation Process for The Manufacture of Sodium Bicarbonate*, European Patent Office : 1979.
- Coulson J.M., 1950. *Chemical Engineering Volume 06*, John Wiley & Sons, New York
- Dunn, W. C., 2005. *Fundamentals of Industrial Instrumentation and Process Control*, Mc-Graw Hill, New York
- Geankoplis Christie J, 1997. “Transport Processes and Unit Operation”, ed 3, New Delhi.
- Himmelblau, D. M, 1989, “Basic Principles and Calculations in Chemical Engineering” ,5 ed, Prentice-Hall International , Singapore.
- Hesse, H.C.(1962). *Process Equipment Design 8th ed*. Van Nostrand Reinhold Company, New York.
- Joshi, M. V., 1981, *Basic Principles and Calculations in Chemical Engineering, 5th Edition*, Prentice Hall International Inc., Singapore
- J.M.Smith, 1996, “Introduction to Chemical Engineering Thermodynamics”,5 ed, McGraw Hill Book Company Inc., New York.
- Kern, D. Q. 2010, *Process Heat Transfer*, International Student Edition, McGraw Hill, Tokyo.



- Kirk-Othmer, 2001. *Encyclopedia of Chemical Technology 4th Edition*. John Willey & Sons Inc., New Jersey.
- Keyes B. D., dkk., 1957. *Industrial Chemicals*, John Willey & Sons Inc.: London
- Ludwig, 1977, *Applied Process Design for Chemical and Petrochemical Plants*, Gulf Publishing CO, Houston, Texas.
- Maharloo G., dkk., 2017. “Process intensification and environmental consideration of sodium bicarbonate production in an industrial soda ash bubble column reactor by CO₂ recycling”, *Journal of CO₂ Utilization*, Vol. 20, pp. 318-327
- McCabe and Smith, 1985. “Unit Operation of Chemical Engineering”, ed 5, McGraw Hill Kogakusha, Tokyo.
- Millipore M., 2024. *Safety Data Sheet Sodium Hydrogen Carbonate*, Germany.
- Perry & Robert, H., 2008. *Perry's Chemical Engineer's Handbook. 8th Edition*. McGraw-Hill Book Company Inc. New York.
- Perry & Robert, H., 1997. *Perry's Chemical Engineer's Handbook. 7th Edition*. McGraw-Hill Book Company Inc. New York.
- Pash Mitra Mandiri, 2025. *Fungsi Sodium Bikarbonat Dalam Industri*. Diakses pada 08 Februari 2025. <https://pashmitramandiri.co.id/apa-dan-fungsi-sodium-bikarbonat-dalam-dunia-industri/>.
- Saeman, C., W., 1975. *United States Patent Application of Sodium Bicarbonate Production*, US Patent Office : 1975.
- SamiraChem, 2024. *Sifat Fisika Sodium Bikarbonat*. Diakses pada 07 Februari 2025. <https://samiraschem.net/sifat-fisika-sodium-bikarbonat/>.
- Sari, N. K., 2012. *Desain Pabrik Kimia*. Yayasan Humaniora : Surabaya.
- Severns, William H., and Howard E. Degler, 1948. *Steam Air and Gas Power*, 4th Edition, John Willey & Sons Inc., New Jersey.
- Smith J. M., Van Ness H.C., Abbot M. M., 2005., *Introduction to Chemical Engineering Thermodynamics*, 7th Edition, McGraw-Hill Book Company Inc. New York.



Ullman, 2005. *Encyclopedia of Industrial Chemistry*. John Willey & Sons Inc.: Weinheim.

Ulrich, 1984. “A Guide to Chemical engineering Process Design and Economic”, USA, John Wiley and Sons.

Vandervorst, dkk. 2020. *European Patent Specification Process for Producing Sodium Carbonate/Bicarbonate*, European Patent Office : 1979.

Walas, S. M., 1992., *Chemical Process Equipment*, Butterworth-Heinemann, USA