

## DAFTAR PUSTAKA

- Aries, R. S. and Newton, R. D., 1955, Chemical Engineering Cost Estimation, pp. 1-16; 52; 77-78; 97-119; 163-164; 177; 185-197; 203-209, McGraw-Hill Book Company, Inc., New York.
- Bajec, D., Grom, M., Jurković, D. L., Kostyniuk, A., Huš, M., Grilc, M., Likozar, B., & Pohar, A. (2020). A review of methane activation reactions by halogenation: Catalysis, mechanism, kinetics, modeling, and reactors. *Processes*, 8(4). <https://doi.org/10.3390/PR8040443>
- Brown, George Grange. 1950. Unit Operation. New Delhi: CBS Publishers and Distributor.
- BMKG. (2021). BADAN METEOROLOGI, KLIMATOLOGI, DAN GEOFISIKA. Retrieved November 2021, 2021, from <https://www.bmkg.go.id>
- BPS KOTA CILEGON. (2021). Badan Pusat Statistik Kota Cilegon (Statistics of Cilegon Municipality). Retrieved November 24, 2021, from <https://cilegonkota.bps.go.id/>
- C. Sze, M. U. M., Riegel, H. M., & D. Schindler, Harvey Paterson, all of N. J. (1980). United States Patent (Patent No. 4,207,268).
- Chemical, Asahimas. n.d. "Material Safety Data Sheet." Science Lab, 6. <http://www.sciencelab.com/msds.php?msdsId=9924997>.
- Carlisle, P. J. (1933). UNITED STATES PATENT OFFICE (Patent No. 1,915,354).
- ChemAnalyst. (2021). Chloroform Price Trend and Forecast. Retrieved November 24, 2021, from <https://www.chemanalyst.com/Pricing-data/chloroform-62>
- Chloroform Properties. (n.d.). (world of chemicals) Retrieved November 23, 2021, from world of chemicals: <https://www.worldofchemicals.com/chemicals/chemical-properties/chloroform.html>
- C. L. Yaws, The Yaws Handbook of Vapor Pressure. 2015. L. E. BROWNEL and E. H. YOUNG, "Process Equipment Design by Brownell Young.pdf." .
- Duane, P., Alma, & MI. (2005). United States Patent Application Publication (Patent No. US 2005/0169832 A1).
- Duncan, B. L., Athens, Ness, R. C. C., & Tenn, both of. (1993). United States Patent (Patent No. 5,194,238).
- Faith, Keyes, & Clark's. (1957). Industrial Chemicals (2nd ed.). New York: John Wiley & Sons. Ford, C., Lee, K. H., & Pa. (1990). United States Patent (Patent No. 4,927,981)

F. L. Evans, "Fired Heaters and Boilers," Equipment Design Handbook for Refineries and Chemical Plants. pp. 1–27, 1974.

IndiaMART. (2011, January). Caustic Soda Flakes for Industrial, Grade: Pure. Retrieved November 24, 2021, from <https://www.indiamart.com/proddetail/caustic-soda-flakes-21527557662.html?pos=7&kwd=caustic%20soda%20flakes%20solid%20naoh&tags=A|||7613.566>

<https://id.indeed.com/career/salaries?from=gnav-homepage>, diakses pada tanggal 18 Juni 2022 pukul 18.00 WIB.

<https://www.jobstreet.co.id/>, diakses pada tanggal 18 Juni 2022 pukul 18.00 WIB.

<http://matche.com/equipcost/Default.html>, diakses pada tanggal 13 Juni 2022 pukul 16.00 WIB.

<http://www.mhhe.com/engcs/chemical/peters/data/ce.html>, diakses pada tanggal 13 Juni 2022 pukul 16.00 WIB.

<https://www.rumah.com>, diakses pada tanggal 115 Juni 2022 pukul 07.00 WIB.

International Organization for Standardization. ISO. 2010. ISO 14001 Environmental Management Systems. Switzerland.

Kern, "Kern - Process Heat Transfer.pdf." p. 878, 1965.

LexisNexis Risk Solutions Group. (2004, May 23). Chemical Profile - Chloroform. Retrieved November 24, 2021, from <https://www.icis.com/explore/resources/news/2005/12/08/583210/chemical-profile-chloroform/>

Material Safety Data Sheet.

Occupational Safety and Health Administration. 2000. "Process Safety Management". U.S. Department of Labor.

Peters, M. S. and Timmerhaus, K. D., 1991, Plant Design and Economics for Chemical Engineers, 4th ed., pp. 150-209; 618-686; 708-713, McGraw-Hill Book Company, Inc., New York.

PT. Dataindo Inti Swakarsa. (2019, July 1). b2b Indonesia. Retrieved Novenber 24, 2021, from <http://www.disb2b.com/front/tariffsandtradereport.php?lang=eng&hsno=2903.13.00.00>

R. K. Sinnott, "Chemical Engineering Design," vol. 4, 2005.

Safi, Bechara F, Rouleau, and Denis. n.d. Brevet Canadien. 1102355.

Sinnott, R K. 1983. Chemical Engineering Design. 6th ed. Elsevier Butterworth-Heinemann.

Solbach, C., & Machulla, H. J. (2007). Production of [11C]chloroform by direct chlorination of [11C]methane without catalyst support for the synthesis of [11C]diazomethane. Applied Radiation and Isotopes, 65(12), 1345–1349. <https://doi.org/10.1016/j.apradiso.2007.03.006>

- Ulrich, G. G., "A Guide to Chemical Engineering Process Design and Economics Ulrich," 1984, [Online]. Available:  
<https://www.google.co.id/search?tbo=p&tbm=bks&q=a+guide+to+chemical+engineering+process+design+and+economics+ulrich+pdf>.
- Ulrich, G. D., 1984, A Guide to Chemical Engineering Process Design and Economics, pp. 324-329, John Wiley and Sons, Inc., New York.
- Vatavuk, William M., 2002, Updating the CE Plant Cost Index, [www.che.com](http://www.che.com), New York
- Voutchkov, Nikolay. 2013. Cost Estimating of SWRO Desalination Plants. The Middle East Desalination Research Center
- Walas, Stanley M. 1990. Chemical Process Equipment Selection and Design. Butterworth-Heinemann