

DAFTAR PUSTAKA

- Aries, R.S., Newton, R.D., 1955, Chemical Engineering Cost Estimation, McGraw-Hill, New York.
- Badan Pusat Statistik, 2013, Luas Lahan Penggunaan per Kecamatan, [online], <https://cilegonkota.bps.go.id/statictable/2015/04/22/8/luas-lahan-menurut-penggunaan-per-kecamatan-2013-ha-.html>, diakses pada 13 Mei 2019.
- Badan Pusat Statistik, 2014-2018, Ekspor dan Impor, [online], https://www.bps.go.id/all_newtemplate.php, diakses pada 9 Mei 2019.
- Badan Pusat Statistik, 2017, Informasi Pencari Kerja Dirinci Menurut Dinas Tenaga Kerja Kabupaten/Kota di Provinsi Banten, 2010-2017, [online], diakses pada 13 Mei 2019.
- Brown, G.G., 1950, Unit Operations, John Wiley and Sons, Inc., New York.
- Brownell, L.E. and Young, E.H., 1959, Process Equipment Design, John Wiley and Sons, Inc., New York.
- Chemical Intelligence, 2009, *Ethylene Oxide (EO) Uses and Market Data*, Chemical Industry News & Intelligence.
- Coulson, J. M., Richardson, J. F., 2005, Coulson & Richardson's chemical Engineering, 4th ed., Butterworth-Heinemann, India
- Cussler, E.L., 1984, Diffusion. Mass Transfer in Fluid Systems, Cambridge University Press, Victoria.
- Dow Chemicals, 2003, Dowtherm A : Synthetic Organic Heat Transfer Fluid – Liquid and Vapor Phase Data, <https://www.dow.com/en-us/search.html?tab=products&x11=category&q11=products&x54=productType&q54=Lubricants+and+Fluids&x55=productGroup&q55=Lubricants+and+Fluids~2F~2FHeat+Transfer+Fluids&step=productgroup>. Diakses 5 Juni 2019.

- Dutia, Pankaj, 2010, Ethylene Oxide: A Techno-Commercial Profile, Chemical Weekly.
- Ethylen; MSDS No. 001022[Online]; Airgas: Pennsylvania, February 6, 2004.
- Ethylene Oxide; MSDS No. P-4798[Online];Praxair: Connecticut, Oct 24, 2016.
- Fogler, H.S., 1999, Elements of Chemical Reaction Engineering, 3 ed., Prentice Hall, Inc., New Jersey.
- HIS Markit, 2018, Chemicals Economic Handbook, [online], <https://ihsmarkit.com/products/ethylene-oxide-chemical-economics-handbook.html>, diakses pada 18 Mei 2019.
- Kern, D.Q., 1950, Process Heat Transfer, Mc.Graw Hill Book Company, Inc., New York.
- Kirk, R.E. and Othmer, D.F., 1979, Encyclopedia of Chemical Technology, Mc.Graw Hill Book Company, Inc., New York.
- Kursawe, A., 2009, Partial Oxidation of Ethylene to Ethylene Oxide in Microchannel Reactors, pp.13–29, [online], <http://archiv.tu-chemnitz.de/pub/2010/0121>, diakses pada 18 Mei 2019.
- Mc.Ketta J. 1984. Encyclopedia of Chemical Processing and Design. Vol.20. Marcel Dekker. New York.
- McCabe, W. L., Smith, J. C., & Harriott, P., 1993, Unit Operations Of Chemical Engineering, 5th ed., McGraw-Hill Book Co., New York.
- Othmer, Kirk, 2007, Kirk-Othmer Encyclopedia of Chemical technology, 5th ed, John Wiley & Sons Inc., New York.
- Perzon, Hanna, 2015. A Simulation Model of a Reactor for Ethylene oxide Production, pp. 8-19, Department of Chemical Engineering Lund university, Sweden.

PT. Chandra Asri Petrochemical Tbk, 2018, Laporan Tahunan 2018, [online],
<http://www.chandra-asri.com/investor-relations/reports/annual-reports>,
diakses pada 11 Mei 2019.

PT. Polychem Indonesia Tbk, 2017, Laporan Tahunan 2017, [online],
[http://polychemindo.com/unduh83/annual/2017_AnnualReport_Polyche
mIndonesiaTbk.pdf](http://polychemindo.com/unduh83/annual/2017_AnnualReport_PolychemIndonesiaTbk.pdf), diakses pada 18 Mei 2019.

Rase, H., Barrow, M. H., 1957, Project Engineering, John Wiley & Sons Inc., New
York.

Rebdast, S., Mayer, D. 2001. Ethylene Oxide. Ullman's Encyclopedia of Industrial
Chemistry 13: 558.

Smith, J.M., Van Ness, H.C., and Abbott, M.M., 1996, Introduction to Chemical
Engineering Thermodynamics, 5 ed., Mc.Graw Hill Book Company, Inc.,
New York.

SRI Consulting, 2010, *Ethylene Oxide WP Report*

Treyball, R.E., 1981, Mass Transfer Operation, 3 ed., Mc.Graw Hill Book
Company, Inc., New York.

United Nations Statistics Divison, 2019, Trade of goods, US\$, HS 1992, 29 Organic
Chemicals, [online],
[http://data.un.org/Data.aspx?q=ethylene+oxide&d=ComTrade&f=_11Code
%3a30%3bcmdCode%3a291010#ComTrade](http://data.un.org/Data.aspx?q=ethylene+oxide&d=ComTrade&f=_11Code%3a30%3bcmdCode%3a291010#ComTrade), diakses pada 18 Mei 2019.

Yaws, C.L., 1999, *Chemical Properties Handbook*, pp. 59-61, McGraw-Hill, Inc.,
New York

<http://alibaba.com>, diakses pada 10 Desember 2019.

<http://matche.com>, diakses pada 10 Desember 2019.

[http://www.chandraasri.com/files/attachments/downloads/Presentasi/2019/Earnin
gs%20Updates%20Q1%202019.pdf](http://www.chandraasri.com/files/attachments/downloads/Presentasi/2019/Earnin
gs%20Updates%20Q1%202019.pdf), diakses pada 15 Desember 2019.

<http://www.mhhe.com>, diakses pada 10 Desember 2019.

<https://www.alibaba.com/product-detail/Dowtherm-A>

[equivalents_131545335.html?spm=a2700.7724857.normalList.16.61747cd](https://www.alibaba.com/product-detail/Dowtherm-A-equivalents_131545335.html?spm=a2700.7724857.normalList.16.61747cd8Pf9LQg)

[8Pf9LQg](https://www.alibaba.com/product-detail/Dowtherm-A-equivalents_131545335.html?spm=a2700.7724857.normalList.16.61747cd8Pf9LQg), diakses pada 12 Desember 2019.

[https://www.chemicalprocessing.com/articles/2014/how-much-will-your-](https://www.chemicalprocessing.com/articles/2014/how-much-will-your-compressor-installation-cost/)

[compressor-installation-cost/](https://www.chemicalprocessing.com/articles/2014/how-much-will-your-compressor-installation-cost/), diakses pada 11 Desember 2019