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## DAFTAR PUSTAKA

- Aries, R. S. And Newton, R. D., 1955, *Chemical Engineering Cost Estimation*, McGraw – Hill Book Company, Inc., New York.
- Badan Pusat Statistik, 2017, Data Impor Alil Klorida Indonesia. Retrieved November 5, 2018, from [www.bps.go.id](http://www.bps.go.id)
- Bohner, Beat, Remfler, & Herman 1992, *Production of allyl chloride*, US Patent 4 244 892
- Brown, G. G., Katz, D., Foust, A. S., and Schneidewind, C., 1950, “Unit Operation”, John Wiley and Sons, Inc., New York.
- Carl L. Yaws, 1980, “The Yaws Handbook of Vapor Pressure : Antoine Coefficients”, p.3-25. Oxford, Elsevier.
- Cheremisinoff, N. P, 2000, *Handbook of Chemical Processing Equipment*.
- Clark, S. R., dan Gilliland, E. R., 1950, “Elements of Fractional Distillation”, 4 ed., McGraw–Hill Book Company, Inc., New York.
- Coulson, J.M. and Richardson, J.F., 1983, “Chemical Engineering”, Pergamon Press, Oxford.
- Couper, J. R., Penney, W. R., Fair, J. R., & Walas, S. M, 2012, "Chemical Process Equipment Selection and Design Third Edition". Oxford: Elsevier Inc.
- Crowl, D.A, Louvar, J.F. 2002. *Chemical Process Safety*. Prentice Hall. New Jersey.
- Evans Jr, F.L., “Equipment Design Handbook for Refineries and Chemical Plants”, Gulf Publishing, Houston.
- Exchangers, H. (n.d.). “Classification of Heat Exchangers. Fundamentals of Heat Exchanger Design, 1–77”. <https://doi.org/10.1002/9780470172605.ch1>
- Fogler, H.S., 1999, “Elements of Chemical Reaction Engineering”, 3 ed., Prentice Hall, Inc., New Jersey.
- Kern, D.Q., 1965, “Process Heat Transfer”, Int.ed., p. 102-160, New York, McGraw-Hill Book Company.
- Levenspiel, O., 1999, “Chemical Reactor Engineering”, 3 ed., John Wiley and Sons, Inc., New York.

- Lloyd e. Brownell, E. H. Y, 1959, *Process Equipment Design Handbook*.  
Advances in Applied Science Research. Retrieved from  
<https://books.google.com/books?id=QtQWiZSkBzMC&pgis=1>  
*Material Safety Data Sheet*.
- McCabe, W. L., & Smith, J. C, 1993, *Unit Operation of Chemical Engineering*.  
First Break. [https://doi.org/10.1016/0009-2509\(57\)85034-9](https://doi.org/10.1016/0009-2509(57)85034-9)
- McKetta, John J., 1985, “*Encyclopedia of Chemical Processing and Design*”,  
Volume 23, p.351-368, New York, Marcel Dekker, Inc.
- McKetta, John J., 1985, “*Encyclopedia of Chemical Processing and Design*”,  
Volume 11, p.281-290, New York, Marcel Dekker, Inc.
- McKetta, John J., 1985, “*Encyclopedia of Chemical Processing and Design*”,  
Volume 16, p.653-660, New York, Marcel Dekker, Inc.
- Nazim M. O. 1976, *Process for preparing allyl chloride*, US Patent 4 244 892  
*Occupational Safety and Health Act*. 2000. *Process Safety Management*. U.S.  
*Department of Labor*.
- Peraturan Menteri Negara Lingkungan Hidup No. 03 Tahun 2010 tentang Baku  
Mutu Air Limbah bagi Kawasan Industri
- Peraturan Menteri Negara Lingkungan Hidup No. 03 Tahun 2010 tentang Baku  
Mutu Air Limbah bagi Kawasan Industri
- Peraturan Pemerintah Republik Indonesia No. 41 Tahun 1999 tentang Pengendalian  
Pencemaran Udara
- Peraturan Pemerintah Republik Indonesia No. 41 Tahun 1999 tentang Pengendalian  
Pencemaran Udara
- Perry, R.H., and Green, D.W., 1984, “*Perry’s Chemical Engineer’s Handbook*”,  
6th ed., McGraw-Hillo Book Company, New York
- Peters, M. S., and Timmerhaus, K. D., 1991, *Plant Design and Economics for  
Chemical Engineers*, 4th Ed., McGraw – Hill Book Compan, Inc., New York.
- Powell, S.T., 1954, “*Water Conditioning for Industry*”, 1<sup>st</sup> ed., Mc Graw Hill Book  
Co., Tokyo.
- Sinnott, R. K., 1983, “*Coulson & Richardson’s Chemical Engineering Series:  
Chemical Engineering Design*”, *Chemical Engineering* vol. 6 4th ed., Elsevier  
Butterworth-Heinemann, Oxford.

- Smith, J.M., Ness, H.C.V., Abbott, M.M., 2001, "Chemical Engineering Thermodynamics", Volume 6, p.635-636, New York, Mc Graw Hill.
- Steen, D.E. 1996, *Preparation of allyl chloride*, US Patent 2 966 525
- Treybal, R.E., 1981, "Mass-Transfer Operations", Int.ed., p. 139-210, Singapore, McGraw-Hill Book Company.
- Usui, K., Oishi, S., Hiro, T., & Arai, T. 2002, *Process for production of allyl chloride*, EP 1 191 007 B1
- Walas, Stanley M., 1990, "Chemical Process Equipment Selection and Design", p.157-169, 188-200, Washington, Butterworth-Heinemann.
- Yaws, C.L., 1999, "The Yaws Handbook of Vapor Pressure: Antoine Coefficients", p.80-534. Oxford, Elsevier.
- Young, E.H., and Brownell, L. E., 1979, *Process Equipment Design*, John Wiley and Sons, Inc., New York.
- Evans, F. L., 1980, "Equipment Design Handbook", Gulf Publishing Company, Tokyo.
- Zhang, K., Hao, L., Du, M., Mi, J., Wang, J., Meng, J., 2016, "A Review on Thermal Stability and High Temperature Induced Ageing Mechanism of Solar Absorber Coating", *Renewal and Sustainable Energy Review*, 67, p.1282-1299.
- Bank Indonesia  
<http://www.bi.go.id/>  
(diakses pada tanggal 22 Juni 2020)
- Matches Equipment Cost*  
<http://www.matche.com/>  
(diakses pada tanggal 27 Juli 2020)
- MHHE Equipment Cost*  
<http://www.mhhe.com/>  
(diakses pada tanggal 27 Juli 2020)
- Pusat Data Kontan Indonesia  
<http://www.pusatdata.kontan.co.id/bungadeposito/>  
(diakses pada tanggal 7 Juni5 Juli 2020)
- Allyl Chloride Compound*  
[pubchem.ncbi.nlm.nih.gov/compound/Allyl-chloride](http://pubchem.ncbi.nlm.nih.gov/compound/Allyl-chloride)

(diakses Pukul 23.34 WIB, 10/11/2019)

Badan Pusat Statistik Kota Cilegon

<https://cilegonkota.bps.go.id/subject/153/geografi.html#subjekViewTab3>

(diakses: Pukul 20.14 WIB, 11/11/2019)

Badan Meteorologi, Klimatologi, dan Geofisika

<https://www.bmkg.go.id/cuaca/prakiraan-cuaca.bmkg?AreaID=501171&Prov=4>

(diakses: Pukul 18.17 WIB, 11/11/2019)

*Allyl Chloride Market Watch 2019*

<https://www.marketwatch.com/press-release/allyl-chloride-2019-global-market-to-reach-us-28451-million-and-growing-at-cagr-of-411-by-2023-2019-06-03>

(diakses: Pukul 02.11 WIB, 12/11/2019)

Kashima Chemical Co., Ltd. (Japan)

<https://www.kashima-chemical.com/profile.html>

(diakses: pukul 20.46 WIB, 17/11/2019)

Solvay (Thailand)

<https://www.chemicals-technology.com/projects/solvay-plant/>

(diakses: pukul 19.22 WIB, 18/11/2019)

DowDuPont (U.S.)

<https://www.icis.com/explore/resources/news/2006/11/22/1107382/dow-to-raise-texas-allyl-chloride-plant-capacity/>

(diakses: pukul 19.22 WIB, 18/11/2019)

Rizho Lanxing Chemical Industry Co., Ltd. (China)

<https://lanxing.lookchem.com/About.html>

(diakses: Pukul 03.09 WIB, 12/11/2019)

*Global Trade Alibaba*

[www.alibaba.com](http://www.alibaba.com)

(diakses: Pukul 01.08 WIB, 12/11/2019)