



DAFTAR PUSTAKA

- Alexander and Losef. 1990. “Process for the manufacture of disodium phosphate”.
EP Patent nomor 0 240 635 B1.
<https://patentimages.storage.googleapis.com/3b/55/57/dffea2594ad7a9/E0240635B1.pdf>.
- Astuti, I. A. D., & Firdaus, T. 2017. Analisis kandungan CO₂ dengan sensor dan berbasis logger pro di daerah Yogyakarta. *JIPFRI (Jurnal Inovasi Pendidikan Fisika Dan Riset Ilmiah)*, 1(1), 5–8.
<https://doi.org/10.30599/jipfri.v1i1.118>.
- Badger, W.L., and Banchero, J.T., 1955, *Introduction to Chemical Engineering*, In ted, McGraw-Hill Book Company Inc, N.Y.
- Brownell, L.E. Young 1959, *Process Equipment Design*, John Willey & Sons Inc., N.Y. Coulson & Richardson's, 2005, "Chemical Engineering Design", 4th ed. R K Sinnott., New York.
- CEPCI 2022, *Plant Cost Index*, diakses 29 Juli 2022 pukul 19.48 WIB,
<https://www.chemengoline.com/site/plant-cost-index/>
- Chairani, I. 2020. “ Dampak Pandemi COVID-19 dalam Perspektif Gender di Indonesia”. *Jurnal Kependudukan Indonesia*,
<https://ejurnal.kependudukan.lipi.go.id/index.php/jki/article/view/571/pdf>.
- Faith, W, L., Keyes, D, B, and Clark, R, L., 1957, “*Industri Chemical*”, 2nd Edition, John Willey and Sons, Inc, New York
- Faith, W, L., Keyes, D, B, and Clark, R, L., 1960, “*Industri Chemical*”, 4nd Edition, John Willey and Sons, Inc, New York
- Geankoplis, C.J., 1983, *Transport Processes and Unit Operations* 2ed, Allyn and Bacon Inc., Boston
- Hesse, H.C., 1962, *Proses Equipment Design*, 8th prnt, Van Nostrand Reinhold Company Inc., New Jersey.
- Himmelblau, D M, 1989, *Basic Principles and Calculation in Chemical Engineering*, 5ed, Prentice-Hall International, Singapore.



Pra Rencana Pabrik

“Pabrik *Disodium Phosphate Heptahydrate* Dari *Sodium Carbonate* dan *Phosphoric Acid* dengan Proses Kristalisasi”

-
- Istianto, B R dkk. 2020. “Pengaruh Penggunaan *Soda Ash* terhadap Parameter pH dan *Turbidity* pada *External Water Treatment* (Studi Kasus di pabrik Minyak Kelapa Sawit (PMKS) XYZ, Kalimantan Utara)”. *Jurnal Teknologi*, Vol 12 No 1, Hal 10-20. DOI: <https://dx.doi.org/10.24853/jurtek.12.1.9-20>.
- Joshi ,M.V., 1976 , *Proses Equipment Design*, McGraw Hill Company Ltd.
- Kern,D.Q., 1965 , *Process Heat Transfer*, In ted , McGraw Hill Book Company Inc. ,N.Y.
- Kirk R.E. and Othmer, D.F. 1978, “ *Encyclopedia of Chemical Technology* “, vol.1, 2nd edition, A Willey Interscience Publication, John Wiley and Sons Co., New York.
- Ludwig 1977 , *Applied Process Design for Chemical and Petrochemical Plants* , Vol. 1-2 , 2nd ed , Gulf Publishing Co. Houston , Texas.
- McCabe ,W L 1993 , *Unit Operation of Chemical Engineering* , 5th ed . Int. ed , McGraw-Hill Inc. , New York.
- Miller. 1965. “Production Of Sodium Phosphate” US Patent nomor 3,421,846. <https://patents.google.com/patent/US3421846A/en>.
- Perry , Chilton 1973 , *Perry's Chemical Engineer's Handbook* , 5th ed , McGraw-Hill Book Company Inc., New York.
- Perry , Chilton 1984 , *Perry's Chemical Engineer's Handbook* , 6th ed , McGraw-Hill Book Company Inc., New York.
- Perry , Chilton 1999 , *Perry's Chemical Engineer's Handbook* , 7th ed , McGraw-Hill Book Company Inc., New York.
- Severn ,W H 1954 , *Steam , Air , and Gas Power* , Modern Engineering Asia Edition , John Willey & Sons Inc., New York.
- Ulmann. 1999. “Ulmann’s Encyclopedia of Industrial Chemistry”. 5th Edition. Weinheim: Willey-VCH Verlag and Co. KGaA.
- Ulrich ,G.D. , 1984 , *A Guide to Chemical Engineering Process Design and Economics* , John Willey & Sons Inc., New York.
-



Pra Rencana Pabrik

“Pabrik *Disodium Phosphate Heptahydrate* Dari *Sodium Carbonate* dan *Phosphoric Acid* dengan Proses Kristalisasi”

Van Ness, H.C., Smith, J.M., 1987 , *Intoruction to Chemical Engineering Thermodynamics*, 5ed , McGraw-Hill Book Company , New York.

Warlinda, Yulia Asri. Rahadian Zainul. 2019. Asam Posfat (H_3PO_4): Ionic Transformation of Phosphoric Acid in Aqueous Solution. Padang. Universitas Negeri Padang.