



**PRA RENCANA PABRIK**  
**“Pabrik Alkylbenzene Sulfonate dari Alkylbenzene dan**  
**Oleum dengan Proses Sulfonasi”**

---

---

**DAFTAR PUSTAKA**

- Badan Pusat Statistika 2023, (<https://www.bps.go.id>), Diakses pada tanggal 5 Maret 2023 pada pukul 12.00 WIB.
- Brownell, L.E. and Young, E.H. 1979. *Process Equipment Design*. New York : John Wiley and Sons, Inc.
- De Groot. 1991. *Sulphonation Technology in the Detergent Industry*. Berlin : Springer Science.
- Geankopolis, C.J. and Richardson, J.F. 1989. *Design Transport Process and Unit Operation*. Singapore : Pegamon Press.
- Himmelblau. D.M. 1974. *Basic Principles and Calculations in Chemical Engineering*. Prentice-Hall, Inc : New Jersey.
- Kern, D.Q. 1983. *Process Heat Transfer*. New York ; McGraw-Hill. Book Company.
- Keyes, D.B., Faith, W.L., and Clark, R.L. 1975, *Industrial Chemistry*, John Wiley & Sons, London.
- Kirk and Othmer 1992, *Kirk-Othmer Encyclopedia of Chemical Technology, Vol. 24, 4<sup>th</sup> ed.*, A Wiley Interscience Publisher Inc., New York.
- Kirk and Othmer 2004, *Encyclopedia of Chemical Engineering Technology 5<sup>th</sup> ed.*, Wiley-Interscience, Hoboken, New Jersey.
- Levenspiel, O. 1976. *Chemical Reaction Engineering. 2<sup>nd</sup> Edition*. New York : John Wiley and Sons Inc.
- Ludwig, E.E. 1991. *Applied Process Design For Chemical And Petrochemical Plants, Volume I, 2<sup>nd</sup> Edition*, Houston : Gulf Publishing Company Book Division.



## PRA RENCANA PABRIK

### “Pabrik Alkylbenzene Sulfonate dari Alkylbenzene dan Oleum dengan Proses Sulfonasi”

---

---

McCabe, W.L., Smith, J.C., and Harriott, P. 2005. *Unit Operations of Chemical Engineering, 7<sup>th</sup> ed.* Singapore : McGraw-Hill.

Perry, R.H. and Green, D.W. 1997. *Perry's Chemical Engineers's Handbook, 7<sup>th</sup> & 8<sup>th</sup> ed.* New York : McGraw-Hill Book Company.

Peters, M.S. and Timmerhaus, K.D. 2003. *Plant Design and Economic for Chemical Engineering, 5<sup>th</sup> ed.* New York : McGraw-Hill International Book Company Inc.

Smith, J.M., Van Ness, H.C., and Abbott, M.M. 2005. *Introduction to Chemical Engineering Thermodynamics, 7<sup>th</sup> ed.* Singapore : McGraw-Hill.

Ullman 2012. *Ullman's Chemical Engineering and Plant Design*, Wiley & Sons Inc., New York.

Ulrich, G.D. 1984. *A guide to Chemical Engineering Process Design and Economics.* New York : John Wiley and Sons, Inc.