



DAFTAR PUSTAKA

- Badan Pusat Statistik, 2024. *Data Ekspor dan Impor Formaldehid di Indonesia Tahun 2020-2024*, www.bps.go.id, Diakses pada 9 Desember 2024.
- Brownell and Young. 1959. *Process Equipment Design*. Wiley Estern Limited, New Dehli
- Cheng, W. H. 1994, *Metanol Production and Use*. New York: Marcel Dekker, Inc.
- Geankoplis Christie J. 1997. *Transport Processes and Unit Operation*, ed 3. New Delhi.
- Himmelblau David M. 1996. *Basic Principles and Calculations in Chemical Engineering* 6th edition. Prentice – Hall International, Inc, USA
- Mc Cabe and Smith. 1993. *Unit Operation of Chemical Engineering* ed 5. Mc Graw Hill.
- Mc Ketta, J. John and Cunningham, D.F. 1983. *Encyclopedia of Chemical Processing and Design*. New York and Basel : Marcel Dekker Inc.
- Kern Donald D. 1988. *Process Heat Transfer*. Mc Graw Hill Book Company, Singapore
- Kemenperin RI, 2024. *Peningkatan Penggunaan Produk Dalam Negeri (Online)*. https://tkdn.kemenperin.go.id/referensi_idx.php?where=produk&what=formaldehyde”, Diakses pada 9 Desember 2024.
- Kirk-Othmer. 2006. *Encyclopedia of Chemical Technology 5th Edition*. Hoboken : John Wiley & Sons.
- Ludwig, E. 1964. *Applied Preocess Design For Chemical And Petrochemical*, Vol I. Gulf publishing Co, Houston Texas.
- Peters and Timmerhaus, 2003. *Plants Design and Economic for chemical Engineering*, ed 5. Mc Graw Hill Inc, New York.
- PT. Kaltim Methanol Industri, 2024. *Spesifikasi Bahan Methanol PT. Kaltim Methanol Industri*. <https://kaltimmethanol.com/product.html>”, Diakses pada 9 Desember 2024.



PRA RANCANGAN PABRIK

“Pabrik Formaldehid dari Metanol dan Udara Menggunakan *Silver Catalyst* dengan Proses BASF (*Complete Conversion*) ”

-
- Robert Perry. 1984. Chemical Engineering Hand Book 7th edition. Mc Graw Hill Book, Kogakusha, Ltd, Tokyo.
- Severn. Steam Air dan Gas Power. John Wiley and Son, Inc, New York, London, Sydney.
- Ullman, 1987. *Encyclopedia of Chemical Technology*. New York : John Willey and Sons Inc.
- Ulrich. 1984. A Guide to Chemical Engineering Process Design and Economic. USA, John Wiley and Sons, USA.
- Van Ness, H.C., Smith, J.M.. 1987. Introduction to Chemical Engineering Thermodynamics, 3th edition. McGraw- Hill Book Company, New York.
- Yaws Carl L. 1999. Chemical Properties Handbook. McGraw- Hill Book Company, New York.