



DAFTAR PUSTAKA

- Aries, R.S., and Newton, R.D., 1955, "Chemical Engineering Cost Estimation", McGraw-Hill Book Company, New York.
- Badan Pusat Statistik Indonesia. 2021. Data: Ekspor-Impor Menurut Komoditi 2013-2021, diakses tanggal 12 juli 2024.
- Badger, Walter L. Banchero, Julius T., 1955. Introduction to Chemical Engineering. McGraw-Hill Book Company Inc, New York.
- Bird B., Stewart, W.E, and Lighfoot, E.N, 1960, Transport Phenomena, John Wiley and Sons, Inc, Madison Wisconsin, USA.
- Brownell E. Llyod, 1959. Process Equipment Design. John Willey and Sons Inc, New Delhi, India
- Flemington. (1996), Gas Phase Polymerization Process (E. Patent No. 0697421A1), European Patent Office.
- Franky, (2017), Method For Processing Polyethylene (E. Patent No. 2807196B1), European Patent Office
- Hesse, Herman C., Rushton, Henry J. 1962. Process Equipment Design. 8th ed. New Jersey : Van Nostrand Reinhold Company Inc
- Himmelblau, David M. 2000. Basic Principles and Calculation in Chemical Engineering. 6th ed. New York : McGraw - Hill Book Company Inc New York: McGraw Hill.
- Joshi M V. 1976."Process Equipment Design". New Delhi : The Macmillan Company Of India Limited
- Kern D. Q. 1988. Process Heat Transfer. 2nd ed, McGraw-Hill Inc, Singapore.
- Kunii, D. and Levenspiel, O., 1977, Fluidization Engineering, Original Edition, Robert E/ Krieger Publishing Co. New York.
- Levenspiel, O., 1999, Chemical Reaction Engineering, 2nd ed, John Wiley and Sons, Inc, New York
- Lubis, Marwan, 2020, Pengaruh Penambahan Plastik Low Linear Density Polyethylene (Lidpe) Sebagai Bahan Tambahan Terhadap Campuran Aspal Beton (Ac-Wc), Buletin Utama Teknik Vol. 15, No. 3, Hh. 255-262.



PRA RENCANA PABRIK

Pabrik *Metallocene Linier Low-Density Polyethylene* (MLLDPE) dengan proses Polimerisasi Fase Gas”

- Malpass D.B., 2010, "Introduction to Industrial Polyethylene", Scrivener Publishing LLC., Salem.
- Malpass, D. B. dan E. I. Band. 2012. Introduction to Industrial Polypropylene. John Wiley & Sons, Inc. Massachusetts.
- Marechal, (2003). Metallocene Film Resin (E. Patent No. 1312624A1), European Patent Office
- Meiru. (2022) 'Preparation And Applications Of Linear Low-Density Polyethylene', Journal Of Physics: Conference Series.
- Merril.A. (2000). Easy Processing Linear Low Density Polyethylene (U.S. Patent No. 6,476,171 B1). Exxonmobil Chemical Patent Inc.
- Paczkowski,N,S. (2004). Metallocene Catalysts Their Synthesis And Their Use For The Polymerization Of Olefins (U.S. Patent 7,169,864 B2). Novolen Technology Holdings, C.V.
- Perry, Robert H. 1999. Perry's Chemical Engineering Handbook. 7th ed. McGraw Hill Company, New York, USA. Ullmann's, 2005. Encyclopedia of Industrial Chemistry. 6 ed. New York: Wiley VCH
- Petter, Max S., Timmerhaus, Klaus D. 1991. "Plant Design and Economics For Chemical Engineers", 4th edition. New York : McGraw-Hill Book Company Inc
- Petter, Max S., Timmerhaus, Klaus D. 2005. "Plant Design and Economics For Chemical Engineers", 5th edition. New York : McGraw-Hill Book Company Inc
- Rochmat, Agus, 2019, Sintesis Esterifikasi - Transesterifikasi Biolubrikan Berbasis Minyak Jarak (*Jatropha Curcas L*) Dengan Katalis Asam Klorat, Jurnal Integrasi Proses, Vol. 8, No. 2, Hh. 65-59.
- Smith. J.M., Van Ness. H.C., Abbott, M.M. 2005. "Introduction to Chemical Engineering Thermodynamics", 7th edition. New York : McGraw-Hill Book Company Inc
- Ulrich, 1984. A Guide to Chemical Engineering Process Design and Economic. USA: John Wiley and Sons.
- Speer, J,M. (2024) 'Mechanism Of The Comonomer Effect In LLDPE From



PRA RENCANA PABRIK

Pabrik *Metallocene Linier Low-Density Polyethylene* (MLLDPE)
dengan proses Polimerisasi Fase Gas”

Ethylene/1- Hexene Using A Quinoline-Amine Hafnium Catalyst',
Macromolecules, 57, P. 6741-6749 .

Yang, Wen-Ching. 2003. "Fluidization and Fluid-Particle Systems". Marcel Dekker,
Inc. USA.

Yaws, C. L., 1999. Chemical Properties Handbook. United States of America:
McGraw Hill.