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## DAFTAR PUSTAKA

- Althouse. (2016). Introduction to Psychrometry.
- API. (2000). Specification for Field Welded Tank for Storage of Production Liquids. In American Petroleum Institute Information Handling Services.
- ASME. (2021). Industrial Water Tube, High Duty, Primary Fuel Fired, Drum Type.
- Atkins, P., & Paula, J. (2006). Physical Chemistry. W.H Freeman and Company.  
[https://doi.org/10.1016/0016-0032\(61\)90576-2](https://doi.org/10.1016/0016-0032(61)90576-2)
- Badan Standardisasi Nasional No. 6197. (2011). Konservasi Energi pada Sistem Pencahaya. Standar Nasional Indonesia, 1–38.
- Badger, W., & Banchero, J. (n.d.). Introduction to Chemical Engineering. McGraw Hill.
- Bownell, L., & Young, E. (1959). Process Equipment Design, (. (Ed.)). John Wiley & Sons, Inc.
- BPS. (2024). Data Ekspor dan Impor Hexametenatetramina.  
<https://www.bps.go.id/id>
- CEPCI. (2024). Chemical Engineering Plant Cost Index.
- Geankoplis, C. J. (1993). Transport Processes and Unit Operations (Third). Prentice-Hall International, Inc.
- Green, D. (2019). Perry's Chemical engineers Handbook (Ninth). McGraw Hill.
- Green, D., & Perry, R. (2008). Perry's Chemical engineers Handbook (Eighth). McGraw Hill.
- Hesse, H., & Rushton, J. (1945). Process Equipment Design (Second (Ed.)). D. Van Nostrand Company.
- Himmelblau, D., & Riggs, J. (2004). Basic Principles and Calculations in Chemical Engineering (Seventh). Bernard Goodwin.
- Hugot, E. (1986). Handbook of Cane Sugar Engineeing. Elsevier Science



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Hexametenatetramina (HMTA) dari Amonia dan Formalin dengan  
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Publisher.

- Joshi, M. V. (1976). *Process Equipment Design*. S G Wasani.
- Kern, D. Q. (1965). *Process Heat Transfer*. McGraw Hill.
- Lide, D. R. (2005). *CRC Handbook of Chemistry and Physics*. CRC Press LLC.
- Ludwig, E. (1999). *Applied Process Design* (Third, Vol. 1). Butterworth-Heinemann.
- Maziyah, N., Rahmah, L. N., & Widjaja, A. (2016). Pra Desain Pabrik Hexamethylene Tetramine dari Formaldehid dan Ammonia Menggunakan Proses Meissner dengan Kapasitas Produksi 7000 Ton. *Jurnal Teknik ITS*, 5(2), 228–231. <https://doi.org/10.12962/j23373539.v5i2.16706>
- McCabe, W., Smith, J., & Harriott, P. (1993). *Unit Operation Of Chemical Engineering* (Fifth). McGraw Hill.
- Maxwell, G. R. (2004). *Synthetic Nitrogen Products A Practical Guide to the Product and Process*. Springer.
- Menkes. (2017). *Peraturan Menteri Kesehatan Republik Indonesia Nomor 32 Tahun 2017*.
- Metcalf, & Eddy. (2014). *Wastewater Engineering Treatment and Resource Recovery* (Fifth). McGraw Hill. <https://doi.org/10.1002/9780470168219.ch8>
- Perry, R., & Green, D. (1997). *Perry's Chemical Engineers' Handbook* (Seventh, Vol. 1). McGraw Hill.
- Peters, M., & Timmerhaus, K. (n.d.). *Plant Design and Economics for Chemical Engineers* (Fourth). McGraw Hill.
- Peters, M., Timmerhaus, K., & West, R. (2003). *Plant Design and Economics for Chemical Engineers* (Fifth). McGraw Hill.
- Severns, W. H., Degler, H. E., & Miles, J. . (1955). *Steam, Air And Gas Power* (Fifth). John Wiley & Sons, Inc.
- Smith, J. M. (2017). *Introduction to Chemical Engineering Thermodynamics*



Pra Rancangan Pabrik  
Hexametilenatetramina (HMTA) dari Amonia dan Formalin dengan  
Proses Weiss

---

- (Eighth). McGraw Hill. <https://doi.org/10.1021/ed027p584.3>
- Stranski, N. (1957). Thermal Decomposition of Hexamethylenetetramine.
- Treybal, R. (1981). Mass Transfer Operations. McGraw Hill.
- Ulrich, G. (1984). A Guide to Chemical Engineering Process Design and Economics. John Wiley & Sons, Inc.
- Walas, S. M. (1990). Chemical Process Equipment Selection and Design. Butterworth-Heinemann.
- WebBook, N. C. (2023). NIST WebBook Methamine.
- WebBook, N. C. (2025). Ammonia Henry's Law Data.
- Weiss, S. (1970). United States Patent of Hexamethylenetetramine. In United States Patent Office. <https://doi.org/10.17077/0031-0360.24332>
- Yaws, C. L. (1999). Chemical Properties Handbook. McGraw Hill.