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PRARANCANGAN PABRIK KIMIA METIL ESTER SULFONAT DARI CRUDE PALM OIL KAPASITAS 42.000 TON/TAHUN

DAFTAR PUSTAKA

- Abdullah, S. L., Akbariyah, A. F., & Wikansari, R. (2024). *POTENSI EKSPOR CRUDE PALM OIL (CPO) DI INDONESIA*.
- Aisyah Ardy, Ariesti Haryu Lestari, Legawati, L., Rionaldo, H., & Zulfansyah. (2011). *Produksi Methyl Ester Sulfonate dari Methyl Ester: 1. Review Teknologi dan Seleksi Proses*. <https://doi.org/10.13140/RG.2.1.1739.1844>
- Mamilla, V. R., & Mallikarjun, M. V. (2012). RESEARCH ARTICLE BIODIESEL PRODUCTION FROM PALM OIL BY TRANSESTERIFICATION METHOD. *International Journal of Current Research, 4*.
- Mercy Nisha Pauline, J., Sivaramakrishnan, R., Pugazhendhi, A., Anbarasan, T., & Achary, A. (2021). Transesterification kinetics of waste cooking oil and its diesel engine performance. *Fuel, 285*, 119108. <https://doi.org/10.1016/j.fuel.2020.119108>
- Ortega, J. A. T., Aldana, L. A. D., & Castellanos, F. J. S. (2009). Estudio cinético de la sulfonación de ésteres metílicos derivados de la estearina de palma. *Ciencia & Tecnología Agropecuaria, 9*(2), 88–95. https://doi.org/10.21930/rcta.vol9_num2_art:122
- Silaban, D. P., & Makalalag, A. K. (2020). *PRODUKSI DAN KARAKTERISASI BIODIESEL BERBAHAN BAKU MINYAK JELANTAH. 12*(1).
- Tobori, N., & Kakui, T. (2019). Methyl Ester Sulfonate. In *Biobased Surfactants* (pp. 303–324). Elsevier. <https://doi.org/10.1016/B978-0-12-812705-6.00009-5>



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Turton, R. (Ed.). (2009). *Analysis, synthesis, and design of chemical processes*
(3rd ed). Prentice Hall.

Yaws, C. L., 1976. Chemical Properties Handbook. Texas: McGraw-Hill.

www.matche.com

<https://www.bps.go.id/id>