

Daftar Pustaka

1. Agoston A., ötsch C W., Zhuravleva J., Jakoby B.(2004). *An IR-Absorption Sensor System For Determination Of Engine Oil Detioration.* Vienna Technical University. Vol 1. 463 – 466.
2. Agoston A., ötsch C W., Jakoby B.(2004). *Viscosity sensor for engine oil conditioning monitoring-application and interpretation results.* Sensors and Actuators A: Chemical. Vol 121. 327-332.
3. Christine S. Grant, Peter J. Hauser, William .(2004). *Improving the Thermal Stability of Textile Processing Aids .* NTC Project.
4. Choquette,S.J. and Travis, J.C. (2002). *Wavenumber Standards for Near-infrared Spectrometry.* Chichester : John Wiley & Sons
5. Day R.A. dan A.L. Underwood, (1986). *Analisis Kimia kuantitatif.* Jakarta : Erlangga..
6. Geach A. (1997). *Infrared Analysis as a Tool for Assessing Degradation in Used Engine Lubricants.* Wear Check bulletin.
7. Haycock R.F., Caines A.J.(1996). Automotive Lubricant Reference Book.
8. Holoway M.,(1999). *The Oil Analysis Handbook.*NCH corp.
9. Lvovich V.F., dan Smiechowski M.F.(2003): *Iridium oxide sensors for acidity and basicity detection in industrial lubricants.* Case Western Reserve University. Sensors and Actuators B: Chemical. Vol 96. 261-267.
10. Landsdown,A.R, (1997). *Extrem Wear and Antiwear Additive.* London, Blace Academic and Professional an Imprint of Chapman and Hall.
11. Poppi R.J, and Borin A, (2004). *Multivariate Quality Control of Lubricating Oils Using Fourier Transform Infrared Spectroscopy.* J Braz, Chem. Vol 15, no 4, 570-576.
12. Raadnui S., dan Kleesawan S. (2004). *Low-cost condition monitoring sensor for used oil .* KMITNB. Vol 259,1502-1506.
13. Robinsop N.(2005) *Monitoring oil degradation with infrared spectroscopy.* Technical bulletin no 18.
14. Sawyer, D. T.; Heineman, W. R.; Beebe, J. M. (1984). *Chemistry Experiments for Instrumental Methods,* New York :John Wiley & Sons.

15. Sharon,S and Semwall, S.K. (1996). *Closed Form and Geometric Algorithms for Real-Time Control of an Avatar*.
16. Smith W.J., Fischer R.E. (1993). *Electro-Optic Handbook*. McGraw Hill.
17. Schwartz S.E., and Smolenski D.J., (1994). *Automotive Engine-Oil Conditioning Monitoring*. CRC press inc. Hal 17-32.
18. www.pertamina.com
19. Wartawan, AL, (1983), *Minyak Pelumas Pengetahuan Dasar & Cara Penggunaan*: Penerbit Gramedia,
20. Wiliam, D.C. (1993). *Light Sensitive Optical Fiber and Planar Waveguides*. BT tecnol.

