

Список использованной литературы

1. Кулиев, А.М. Химия и технология присадок к маслам и топливам. 2-е изд., перераб./А.М. Кулиев.- Л.: Химия, 1985.-312с.
2. Л.Р. Рудник. Присадки к смазочным материалам. Свойства и применение: пер. с англ. яз. 2-го изд. под ред. А.М.Данилова. – СПб.: ЦОП «Профессия», 2013. – 928 с., ил.
3. The history of mechanisms of ZDDP. H.Spikes. Tribology section, Department of Mechanical Engineering, Imperial College, London SW7 2AZ, UK. Tribology letters, Vol. 17, No. 3, October 2004.
4. Heuberger, R.C., Combinatorial study of tribochemistry on anti-wear lubricant additives, 2007, EHT: Zurich.
5. R.B. Jones, R.C. Coy. The Chemistry of the Thermal Degradation of Zinc Dialkyldithiophosphate Additives, ASLE Transactions, 24:1, 91-97.
6. M. Kawamura. The correlation of antiwear properties with the chemical reactivity of zinc dialkyldithiophosphates. Wear, 77, 287-294, 1982.
7. P.G. Harrison and T. Kikabhai, J. Chem. Soc. Dalton Trans. 4 (1987) 807.
8. H.L. Fang and J.M. Millar, 4th Int. Symp. on the Performance Evaluation of Automotive Fuels and Lubes., B'ham UK, May 1993, CEC/93/EL15
9. P.A. Willermet, P.A. Mahoney and C.M. Haas, ASLE Trans. 22 (1979) 301.
10. P.A. Willermet, L.R. Mahoney and C.M. Bishop, ASLE Trans. 23 (1980) 225.
11. E.H. Loeser, R.C. Wiquist and S.B. Twiss, ASLE Trans.
12. J.M. Palacios, Trib. Intern. 19 (1986) 35.
13. G.M. Bancroft, M. Kasrai, M. Fuller, Z. Yin, K. Fyfe, and K.H. Tan, Trib. Lett. 3 (1997) 47
14. M. Fuller, Z. Yin, M. Kasrai, G.M. Bancroft, E.S. Yamaguchi, P.R. Ryason, P.A. Willermet and K.H. Tan, Trib. Intern. 30 (1997) 305.
15. M.L. Suominen Fuller, M. Kasrai, G.M. Bancroft, K. Fyfe, and K.H. Tan Trib. Intern. 31 (1998) 627
16. M.L. Suominen Fuller, L. Rodriguez Fernandez, G.R. Massoumi, W.N. Lennard, M. Kasrai and G.M. Bancroft, Trib. Lett. 8 (2000) 187.
17. L. Taylor, A. Dratva and H.A. Spikes, Trib. Trans. 43 (2000) 469
18. H. Fujita and H.A. Spikes, Proc. I. Mech. E Ser. J., 218 (2004) 265.
19. H. Fujita, R.P. Glovnea and H.A. Spikes, Presented at STLE Annual Meeting, Toronto, May 2004 and submitted for publication in Trib. Trans.

20. E.S. Yamaguchi, P.R. Ryason and E.Q. Labrador, Trib. Trans. 36 (1993) 367.
21. K. Homann, P.I. Sanin, K. Meier and G.N. Kuzima, Trenie i Iznos 3 (1982) 780. (In English)
22. Kurt Pollak, Esso Research and Engineering company. Pat. No. 3.546.324.
23. Harold Shaub. United States Patent 4.105.571
24. United States Patent 3.234.250 Patented F oh. 8. 1966. Preparation of ZDDP. Helmuth G. Schnider, James Clark.
25. Технологический регламент цеха №1 по производству алфилфенольных присадок. - Новополюцк.: СООО "ЛЛК-НАФТАН", 2009.