# Oil links

The pieces of paper on this and the next page were found in the desk of the Australia representative of Northland Petroleum (currently hospitalised).

Influence of aldehydes in make-up oils on antioxidation properties
<http://bit.ly/1V3O3Ek>

31P NMR and Mass Spectrometric studies of the reaction of zinc dialkyldithiophosphates with cumene hydroperoxide. (Part 1). Kinetics and mechanisms of the initial homolytic reaction
<http://bit.ly/1NKRTOv>

Polymer crystalinity
<http://bit.ly/20VBpLd>

ZDDP engine oil – The zinc factor
<http://bit.ly/1TSoAQ0>

Role of certain OCP viscosity modifiers in gel formation and filter blocking tendencies of engine oils
<http://bit.ly/1TSoLKY>

Formulating flexibility
<http://bit.ly/1SIqUKc>

New base oils pose a challenge
<http://bit.ly/1SIr2cD>

Oil specifications
<http://bit.ly/1RpPsGd>

The history and mechanisms of ZDDP
<http://bit.ly/1Wem59b>

How polymers work
<http://bit.ly/1os1ALB>

Solubility parameters: Theory and application
<http://bit.ly/1KFzSVF>

31P NMR study of the mechanism and kinetics of the hydrolysis of zinc(II)*O*,*O*-diethyl dithiophosphate and some related compounds
<http://rsc.li/1o37zqf>

Tech 101: Zinc in oil and its effects on older engines
<http://bit.ly/1T7zyQS>

13C NMR spectra of model hydroaromatic hydrocarbons and solvents
<http://1.usa.gov/1V3SH5o>

Motor oil FAQs
<http://bit.ly/1nYtQoG>

Polymer solutions
<http://bit.ly/1TSrXq9>

Synthesis and characterisation of olefin copolymers as viscosity modifiers for engine oil (copy and paste to browser)
<http://bit.ly/1PCXuHd>

Quenching oils and heat treatment fluids information
<http://bit.ly/20Lw4JO>

Diesel engine lubricants
<http://bit.ly/1o3a3oA>

The lubricant's nemesis – Oxidation
<http://bit.ly/1Q926ue>

Insights into organogelation and its kinetics from Hansen solubility parameters. Toward *a* *priori* predictions of molecular gelation
<http://bit.ly/1PCYn2q>

Estimation of solubility parameters for some olefin polymers and copolymers by inverse gas chromatography
<http://bit.ly/1QrxUVB>