

High Industrial Lubricants & Liquids Corporation (HILL) Almaty Kazakhstan

Reference: Fastroil Hydraulic Oil Series

14<sup>th</sup> June 2016

Dear Dr. Kutsev,

Testing has been conducted by Afton Chemical Ltd. on formulations based on Afton Chemical Ltd. additives HiTEC\* 521 and HiTEC\* 521F at 0.85%wt in Group II base stocks. This testing has given passing performance against the following specifications.

- DIN 51524 part II
- Bosch Rexroth 90220\*

Therefore, based on this data, when formulated with Afton Chemical Ltd. hydraulic product HiTEC® 521F at 0.85% in Chevron Group II base stocks, Fastroil Hydraulic Oil ISO VG 32, 46, 68 would be expected to be suitable for use against DIN 51524-2 and Bosch-Rexroth 90220\*. Afton Chemical would recommend that the specific formulation is evaluated by the lubricant manufacturer, to ensure they are satisfied with the performance, prior to product promotion.

Yours sincerely,

Joanna Hampton

Senior Industrial Customer Technical Service Technologist Afton Chemical Ltd.

\* - the specification is now obsolete





