

High Industrial Lubricants & Liquids Corporation (HILL)
Alma-Ata
Kazakhstan

Reference: Fastroil Hydraulic Winter Oil Series

12th May 2016

Dear Dr. Kutsev,

Testing has been conducted by Afton Chemical Ltd. on formulations based on Afton Chemical Ltd. additive HiTEC[®] 521 at 0.85%wt and HiTEC[®] 5785H in Chevron Group II base stocks. This testing has given passing performance against the following specifications.

- DIN 51524 part II
- Parker HF-0 (including T6H20C pump test)
- Eaton 35VQ25

Therefore, based on this data, when formulated with Afton Chemical Ltd. hydraulic product HiTEC[®] 521F at 0.85% and HiTEC[®] 5785H in Chevron Group II base stocks, Fastroil Hydraulic Winter Oil ISO VG 32, 46, 68 would be expected to be suitable for use against the specification claims listed above. 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.

