



Parker Hannifin France SAS
Vane Pump Division Europe
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ORLEN OIL Sp. Z o.o.

Att Mr. Marek Fajferek

Ul. Opolska 114

31-323 Krakow (Cracow)

POLAND

Vierzon July 03rd, 2018

Subject : Fluid **Hydrol L-HM/HLP**

Kind attn : **Mr. Marek Fajferek**,

Dear Sir,

With reference to the documents submitted, the subject fluid is approved for being included on our list DENISON approved fluids for :

HF0, HF1, HF2
Approval number : 650(1)

Technology tested: LZ5731 @ 0.60 % wt in PKN Orlen Group 1 base stock.

This fluid will be listed under the brand name...	Hydrol L-HM/HLP
The manufacturer to be listed as.....	ORLEN OIL
The ISO classification as.....	HM
The approved grade as.....	ISO VG 32, 46 & 68
The listing date will expire.....	August 2011
Test passed.....	Read across with files 329 & 441

Please note the product will be on the list until **August 2021**, the listing being for a limited period of 15 years. This last condition is due to the fact that many fluids on the list are no longer available and we try to make it a more usable document. The pumps technology is changing during this long period, the customers applications also, this fluid will be removed of the list at this date without run a T6H20C test following the procedure TP-30533.

Hoping this will not cause any inconvenience

Best Regards

Philippe PARREAU

PARKER HANNIFIN France S.A.S

Consultant for

VPDE, Hydraulics Group, Denison Vane Pumps & Motors

(VPDE = Vane Pump Division Europe)

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Siège Social /Headquarters

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