

BMW AG  
80788 München

Wolf Oil Corporation N.V.  
Katleen Adriaenssens  
Georges Gilliotstraat 52  
2620 Hemiksem  
Belgium

Division

Your/Our Reference EOA-RBL-2019-01293  
Your message dated 11 March 2019  
Department/From EA-345  
Telephone +49-89-382-50050

Fax

E-mail Caroline.Bischof@bmw.de

Date 17 June 2019

Subject **BMW approval for "WOLF OFFICIALTECH 0W20 LS-FE", SAE 0W-20.**

Dear Mrs. Adriaenssens,

Herewith we transfer the approval as "BMW Longlife-17 FE+" oil, given for engine oil code to the Reblend release oil "WOLF OFFICIALTECH 0W20 LS-FE", SAE 0W-20 of WOLF OIL CORPORATION N.V.. Consequently it is approved according to our release procedure for BMW Longlife engine oils (9<sup>th</sup> edition, November 2018) for the usage in BMW engines operating in compliance with our operating fluids manual.

This confirmation is valid for two years beginning with the date of this letter (provided that the reference formulation is still approved) and can be extended no more than two times for a maximum of two years in each case. Prolongations have to be requested within BFAS (BMW Fluid Approval System), the extension date can be taken from BFAS, reference EOA-RBL-2019-01293.

Engine oils produced using the code or brand names mentioned in this letter of confirmation have to comply with the tested oil sample in every respect. Any proposed alteration or modification to the lubricant has to be supplied in writing to the BMW department "Entwicklung Antrieb" whereby a new approval may be granted.

Publication will ensue in the BMW Operating Fluids Manual as follows:

|                              |            |                           |
|------------------------------|------------|---------------------------|
| designation:                 | viscosity: | company:                  |
| WOLF OFFICIALTECH 0W20 LS-FE | SAE 0W-20  | WOLF OIL CORPORATION N.V. |

Yours sincerely  
Bayerische Motoren Werke Aktiengesellschaft

i.V.

Dr. Sebastian Thalmair  
Department Manager Development Mechanics  
Petrol Engine

i.A.

Dr. Caroline Bischof  
Fluids and EVAP Emissions

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