

Wilhelmsen Ships Service
Attn. Ms. Sofia Michalakidi

LETTER OF NO OBJECTION

Subject: Fuel additive

Brand: FuelPower Catalyst

The information submitted to us of the above mentioned FuelPower Catalyst fuel additive has been evaluated by Wärtsilä. In consideration of the information You have disclosed to us concerning the composition and properties of this product, we have no objection to the use of this fuel additive in the following engine types:

Wärtsilä® 20, 26, 31, 32, 38, 46, 46F, 50, 64, 20DF, 31DF, 32DF, 34DF, 46DF, 50DF, Vasa 22, 22/26, 32/32LN and Sulzer ZA 40

No Objection for the use of the above mentioned fuel additive in other older engine types manufactured by Wärtsilä can be requested from Wärtsilä Services units being responsible for a particular engine type in question.

Based on the information received from Wilhelmsen Ships Service AS, the additive contains a minor amount of ash when blended in accordance with the manufacturer's instructions. This additive treatment is not considered to be harmful to the engine or its operation when used in terms of these recommendations.

When this additive is used, it has to be ensured that the fuel quality at engine inlet meets the relevant Wärtsilä requirements under all operating conditions.

Wärtsilä does not assume any responsibility for the function of this additive and does not guarantee that e.g. improvements concerning reductions in the fuel consumption / emissions / engine component wear rate / deposit formation rate are achievable in the Wärtsilä® engine types mentioned above.

Wärtsilä disclaims any and all responsibility for damage or losses in case a customer uses the above mentioned fuel additive during the engine warranty period and thereafter.

The supplying fuel additive company Wilhelmsen Ships Service along with other possible manufacturers and distributors of the product in question undertakes any and all responsibility for the performance of the fuel additive in service of Wärtsilä® engines listed above to the exclusion of any liability of Wärtsilä.

Nothing in this Letter of No Objection shall affect any rights of Wärtsilä or any company belonging to Wärtsilä group, neither shall this Letter of No Objection provide the Wilhelmsen Ships Service or other possible manufacturers and distributors of the product in question with any right or license under any patents, copyrights, trade secrets, or trademarks. Wilhelmsen Ships Service along with other possible manufacturers and distributors of the product in question shall honour and refrain from using or referring to the trademarks or trade names (as for example Wärtsilä®) owned or generally used by Wärtsilä and any company belonging to Wärtsilä group. Wilhelmsen Ships Service along with other possible manufacturers and distributors of the product in question is not allowed to use the name “Wärtsilä” in its reference list without the prior written consent of the authorized representative Wärtsilä.

The validity of this Letter of No Objection is confined to max. twenty four (24) months after the date of publication unless a further notice is given before that. Based on the gathered experience the validity can be extended after the expiry date. Wärtsilä shall at its sole discretion have the right at any time to withdraw this Letter of No Objection.

Yours faithfully,

Wärtsilä Finland Oy
Marine / Power Supply / R&D and Engineering



Kai Juoperi
Chief Expert, Engine Fluids