



SYNMAR FABIO 5W-20 XFE | S200003 V24-2608

Description

The synmar Fabio 5W-20 XFE is a fully synthetic low-SAPS heavy duty engine oil and with his Fuel Economy technology especially developed for the newest MAN and SCANIA on-road diesel engines. Due to its “low-SAPS” (low sulphated ash, phosphorus and sulphur) technology, it protects engines equipped with post-treatment systems, such as diesel particulate filters (DPFs). Due to his exceptional additive package in combination with high quality base oils, the Synmar Fabio 5W-20 XFE following characteristic:

- Exceptional fuel economy properties
- Low High Temperature High Shear (HTHS) viscosity, maximizing fuel economy properties without compromising on the engine protection.
- Excellent shear and oxidation stability
- Good detergent, dispersant and anti-wear properties, resulting in high cleanability

Application

The synmar Fabio 5W-20 XFE is developed for the latest MAN diesel engines according to the MAN M 3977 specification and the Scania DC13 series engines. With its “low-SAPS” technology, all post-treatment systems, such as diesel particulate filters (DPFs) are protect against undesirable pollution. Due to its low High Temperature High Shear (HTHS) viscosity, the Synmar Fabio 5W-20 XFE may not be suitable for older engines, so please consult the OEM for advice.

Performance Level

MAN M 3977
Scania LDF-5

Typicals

Color	Amber
Density at 15°C	0.859
Viscosity 40 °C, mm ² /s	47.1
Viscosity 100 °C, mm ² /s	8.3
Viscosity Index	152
Flash Point COC, °C	222
Pour Point, °C	-42
T.B.N, mg KOH/g	13
Sulphated Ash, % m/m	0,9

The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this overview is composed with the most possible care, Synmar does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors.