

MATTEX IMPULSE FD 5W-30 SN/CF

Product Description and Field of Use:

It has been developed especially for use by Ford brand vehicles which requires using engine oil at new generation Ford WSS-M2C913-D performance level. It is also suitable for all gasoline, passenger diesel and light commercial vehicles designed for use with low viscosity (HTHS) engine oil. It can also be used on Ford Transit vehicles without Diesel Particulate Filter (DPF) and without Diesel Particulate Filter (DPF) for which Ford WSSM2C913-B, C and D approvals are required.

Properties and Benefits

- Thanks to its low ash, phosphorus and sulfur content, it extends the life of exhaust emission systems and protects the environment.
- Saves fuel thanks to its low friction and oxidation performance.
- Provides superior protection with excellent flow performance on start-stop engines.
- Provides excellent protection against wear during start-up of the engine even at the lowest ambient temperatures thanks to its improved viscosity stability.
- With the help of detergent-dispersant additives in its content, it dissipates the dirt formed as a result of burning in the environment, prevents the accumulation of sludge and increases the engine performance by ensuring that the lubrication channels remain clean.
- Ensures continuous lubrication in all climates and road conditions. It makes it easy to start the engine, especially during winter.

SPECIFICATIONS/ APPROVALS

API SN/ SL/CF, ACEA A5/B5-16, FORD WSS-M2C913-A, B, C, D, Ford 913D

TECHNICAL SPECIFICATIONS*

TEST	BİRİM	TEST METODU	TİPİK DEĞERLER
Density, @15 °C	g/cm ³	ASTM 4052	0.848
Kinematic Viscosity (100°C, cSt)	cSt	ASTM D 445	9.3-12.5
Viscosity Index	-	ASTM D 2270	158
Flash Point (°C)	°C	ASTM D 92	202
Pour Point (°C)	°C	ASTM D 97	-39

* Typical values may vary slightly from production to production.

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet