

TECHNICAL DATA SHEET

QUANT M 5W30

PRODUCT DESCRIPTION AND USE

QUANT M 5W30 high-quality fully synthetic engine oil for use in gasoline and diesel engines of passenger cars and light commercial vehicles. Especially recommended for vehicles equipped with emission control systems such as DPF (particulate filter) and TWC (three-component catalytic converter).

FEATURES AND BENEFITS

- Provides fuel economy and high engine performance by reducing friction.
- High thermal stability and excellent oxidation protection.
- Provides perfect control of residues, soot and deposits.
- Protects the engine from wear and tear by providing fast lubrication of engine parts during start-up due to its excellent fluidity in cold weather conditions.
- Reduces oil consumption due to its low volatility, which helps reduce the hydrocarbon content in exhaust gases.

MEETS THE SPECIFICATION AND APPROVALS:

API SN/CF, ACEA A3/B4/C3, VW 504.00/507.00 MB 229.51, BMV LL-04, Porsche C30, Chrysler: MS-11106, DPF (Diesel ParticulateFilter)

TYPICAL PROPERTIES

TEST	UNIT	METHOD	VALUE UNIT
Density, 15 °C	g/cm³	ASTM 4052	0,85
K. viscosity, 100°C	mm2/s	ASTM D 445	10,78
Viscosity Index		ASTM D 2270	150
Flash Point	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-33

 $[\]ensuremath{^{*}}$ The above values may slightly vary depending on the production





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HEALTH, SAFETY AND ENVIRONMENTAL RECOMMENDATIONS

Should not make contact with the skin, should not be swallowed and vapors should not be inhaled. In case of contact with the skin or eyes, wash with plenty of water and seek medical attention if necessary. When swallowed, victim should not be vomiting and immediate medical attention should be sought. When the vapors are inhaled, breathe heavily in fresh air and, if necessary, seek medical attention. Used oils should not be disposed to garbage, sewage and should be collected by licensed waste oil collectors. It should not be mixed with any petroleum products or chemicals. It should not be burned in furnaces and boilers.

Should be kept away from children. Empty containers should not be thrown to the garbage or left in the environment and should be delivered to licensed recycling companies. For more information, please refer to the 'Material Safety Data Sheet'.

STORAGE CONDITIONS

Packaging should not be exposed to extended periods of direct sunlight. Packaging should not be in contact with water. Oils should not come into contact with dust and should be kept away from dusty environments. Ambient temperature should not exceed 40 ° C. The user is solely responsible for using the product according to its purpose and for complying with the laws and regulations in effect. Lubrico Petrokimya A.Ş. may not be held responsible for damages and loss due to use of product outside its normal or intended uses or due to inherent dangers of the product and its consequences.

