

MATTEX GEAR OIL 75W-90 GL5

PRODUCT DESCRIPTION AND USAGE AREA

It has been developed for use in passenger cars, heavy vehicles, heavy duty gears, heavy duty gears, bus and service vehicles, gearboxes, gearboxes, rear axles, high performance, oil. The extreme pressure of the EP (extreme pressure) additives extend the life of the gearboxes by reducing the abrasion caused by friction. Excellent thermal stability provides protection even in high temperatures while providing protection against oxidation and corrosion, as well as protection against cold weather.

PROPERTIES

- It does not foam unless there is a mechanical problem, thanks to the antifoam it contains, thus preventing cavitation in the pumps. Thanks to its high load carrying capacity, it provides effective protection against high speed and instantaneous loading, high speed/low torque and low speed/high torque wear.
- It works in harmony with the sealing elements and prevents leaks.
- It provides a long service life by keeping rust, corrosion and foam formation under control with its specially developed formula.
- Increases operating efficiency by preventing deposit formation thanks to its high thermal and oxidation stability.

SPECIFICATIONS/ APPROVALS

API: GL-5, MIL-L-2105D, MAN 342 M-1 , MAN 342 M-2 , SCANIA STO 1:0 DIN 51517 PART 3 AGMA 9005-D94

TECHNICAL SPECIFICATIONS *

<u>TEST</u>	<u>BİRİM</u>	<u>TEST METODU</u>	<u>TİPİK DEĞERLER</u>
Density, @15 °C	g/cm ³	ASTM 4052	0,86
Kinematic Viscosity (100°C, cSt)	cSt	ASTM D 445	13,5-18,5
Viscosity Index	-	ASTM D 2270	160
Flash Point (°C)	°C	ASTM D 92	205
Pour Point (°C)	°C	ASTM D 97	-32

* 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