

TDS: (Technical Data Sheet)



Global Engine oil GMGEO-20W50

GMGEO-20W50 oil of mineral base specially formulated, applying the most modern techniques in the field of lubrication for PETROL engines, supercharged or not.

PROPERTIES AND ADVANTAGES:

High viscosity index, which makes it usable for any type of climate and season of the year, facilitating cold start. Extraordinary lubricating power Minimizes the wear of the moving parts of the engine and the consequent power losses. High anti-wear properties that give the oil a resistance to breakage of the film subjected to the high pressures that arise. Excellent detergent and dispersant power, which produces a thorough cleaning of the engine, avoiding the adhesion of deposits produced by combustion on metal surfaces and keeping these in suspension in the oil. Its great antioxidant and anticorrosive power gives it an excellent stability of the chemical characteristics of the oil and an extraordinary protection against corrosion in all parts of the engine. Consequence of all this is an extension of the period of use of the oil and an extension of the life of the engine.

APPLICATIONS:

The GMGEO-20W50 is especially suitable for variable climates and in very severe conditions of use. Special product for 4T motor, which require an API SJ.

ADDITIVES:

Anti-wear
Detergents and dispersants
Antioxidants and anticorrosive
Defoamers

QUALITY LEVELS AND SPECIFICATIONS:

Service API SJ
JASO MA-2

TECHNICAL CHARACTERISTICS:

- Density a 20°C, gr/ml.	0,884
- Viscosity a 100°C, cSt.	16,3 - 21,9
- Viscosity a 40°C, cSt.	150,8 - 180,3
- Viscosity index	120 mín.
- Flashpoint, °C.	215 mín.
- Freezing point, °C.	24 máx.
- T.B.N., mg KOH/gr	7,8