



# MAGMA MULTI



## DESCRIPTION

MAGMA MULTI series consists of high quality multigrade lubricants formulated to meet moderate requirements of certain passenger cars. They can be used in an all-year-round basis.

## APPLICATIONS

A cost efficient series of engine lubricants, based on high quality and high viscosity index mineral base stocks and an additive package providing high levels of detergency. Ideal for older technology gasoline vehicles fitted with a carburetor.

## CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Improved protection against rust and oxidation.	Good performance in any type of service.
High oxidative stability.	Resistance to oil thickening.
Very good lubricant dispersancy.	Reduced piston deposits and piston ring sticking.
High level detergent properties and alkalinity.	Neutralization of acidic fuel burning by-products.

## PHYSICAL-CHEMICAL CHARACTERISTICS

MAGMA MULTI	METHOD	SAE 15W-40	SAE 20W-50
Density at 15°C, g/cm <sup>3</sup>	ASTM D1298	0,878	0,885
Dynamic viscosity, °C/cp	ASTM D5293	-20/6700	-15/8700
Viscosity, Kinematic (cSt) 100°C	ASTM D445	14,4	19,3
Viscosity, Kinematic (cSt) 40°C	ASTM D445	103,2	175,3
Viscosity index	ASTM D2270	143	126
Flash point, COC, °C	ASTM D92	228	244
Pour point, °C	ASTM D97	-27	-24
TBN, mgrKOH/gr	ASTM D2896	5,6	5,6

The above mentioned characteristics represent mean values.

## SPECIFICATIONS

API SF/CC