



MAGMA PRIME



DESCRIPTION

MAGMA PRIME series consists of high quality monograde lubricants exceeding MIL-L-2104B and API SC/CC specifications. MAGMA PRIME lubricants contain anticorrosion, detergent, dispersant and antirust additives. Their high viscosity index ensures effective lubrication film under normal operating conditions.

APPLICATIONS

MAGMA PRIME series consists of cost effective oils for the lubrication of medium-duty and old technology gasoline and diesel engines. Due to their low ash content, they may be used as top-up in both gasoline and diesel engines. They are not recommended for severe-service turbocharged diesel engines.

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Low ash content; thermally stable.	They do not form hard deposits.
Enhanced with anticorrosion and antirust additives.	Engine parts protection against sludge.
Foam resistance.	Smooth operation.

PHYSICAL-CHEMICAL CHARACTERISTICS

MAGMA PRIME	METHOD	SAE 10W	SAE 30	SAE 40
Density at 15°C, g/cm ³	ASTM D1298	0,870	0,885	0,889
Dynamic viscosity, °C/cP	ASTM D5293	-25/6900	-	-
Viscosity, Kinematic (cSt) 100 ⁰ C	ASTM D445	6,1	12,0	14,0
Viscosity, Kinematic (cSt) 40 ⁰ C	ASTM D445	37,4	105,0	135,0
Viscosity index	ASTM D2270	109	104	100
Flash point, COC, °C	ASTM D92	213	234	246
Pour point, °C	ASTM D97	-33	-24	-21
TBN, mgrKOH/gr	ASTM D2896	5,5	5,5	5,5

The above mentioned characteristics represent mean values.

SPECIFICATIONS

API SC, CC; MIL-L-2104B