



MESRANIA 2T SUPER X SAE 20

MESRANIA 2T SUPER X SAE 20 is a lubricating oil for two stroke gasoline engine with water cooling system such as jetski, outboard motor or speed boat. This oil is formulated from ashless additives to prevent spark-plug fouling and piston ring clogging.

MESRANIA 2T SUPER X SAE 20 adalah pelumas mesin bensin dua langkah yang berpendingin air seperti mesin jetski, mesin tempel atau speed boat. Pelumas ini diformulasikan dari aditif ashless) sehingga mampu mencegah pengotoran busi dan kemacetan cincin torak.

TYPICAL CHARACTERISTICS		
Characteristics	Test Method	MESRANIA 2T SUPER X SAE 20
SAE Viscosity Grade		20
Density at 15 °C, kg/L	ASTM D - 4052	0.8700
Kinematic Viscosity at 40 °C, cSt	ASTM D - 445	29.00
	ASTM D - 445	5.74
Viscosity Index	ASTM D - 2270	144
	Visual	Green
Flash Point (COC), °C	ASTM D - 92	78
Pour Point, °C	ASTM D - 5950	-39
Total Base Number, mgKOH/g	ASTM D - 2896	3.26

PERFORMANCE LEVELS

MESRANIA 2T SUPER X SAE 20 complies with NMMA TC-W3 requirement.

TINGKATAN MUTU

MESRANIA 2T SUPER X SAE 20 memenuhi persyaratan NMMA TC-W3.

SUPERIORITIES

Designed with special detergent technology that provides optimum protection from deposit, excessive wear and rust.

KEUNGGULAN

Didesain dengan teknologi detergent khusus yang memberikan perlindungan optimal bagi mesin dari deposit, keausan berlebih dan karat.

APPLICATIONS

MESRANIA 2T SUPER X SAE 20 is applied as a lubricant for two stroke gasoline engines with water cooling system such as jetski or motor boat, the latest model of high-powered outboard motor but also very suitable for smaller outboard motor.

PENGGUNAAN

MESRANIA 2T SUPER X SAE 20 digunakan sebagai oli samping untuk pelumasan mesin bensin dua langkah dengan sistem pendingin air seperti jetski , motor boat, motor tempel modern yang bertenaga besar dan juga dapat digunakan pada motor tempel yang lebih kecil.