





20W-50

**API: SN, JASO MA** 

## **BENEFITS:**

- » Outstanding Thermal and Oxidation Stability
- » Excellent Sludge and Varnish Protection
- » Volatility: Lowers Oil Vaporization and Consumption at Extreme Conditions
- » Excellent Wear Protection











AMALIE 4T X-Treme Max Motorcycle Oil 20W-50 is designed to provide wear protection, sludge and varnish protection, and thermal stability for superior performance in four-cycle motorcycle applications. Blended with high-quality base stocks and performance chemistry; the AMALIE 4T X-Treme Max Motorcycle Oil 20W-50 is formulated for superior operation in high-revving, high-temperature motorcycle engines. The AMALIE 4T X-Treme Max Motorcycle Oil 20W-50 exceeds the requirements for the API SN Service Category.

Always consult your vehicle's owner's manual when selecting the appropriate viscosity and service grade.

## TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Viscosity Grade	SAE 20W-50
Kinematic Viscosity @100°C, cSt	18
Kinematic Viscosity @40°C, cSt	157.5
Viscosity Index	127
Cold Cranking Viscosity, cP @ -15 (°C)	5500
Flash Point, °C (°F)	244 (471.2)
Pour Point, °C (°F)	33 (-27.4)
HT/HS Viscosity, cP	4.5
TBN, mgKOH/gram	7.5

Typical values are listed. Variations not affecting the performance of this fluid may occur during production; however, these variations will not fall outside of set specification parameters.

Always refer to your vehicles operating manual to select the correct grade of oil for your engine. The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

## **Health and Safety**

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

> **Technical Services:** (800) 368-1264 techservices@amalie.com

## X-TREME MAX 4T MOTORCYCLE OIL

VISCOSITY	PACK SIZE	PART #
20W-50	12-1 Quart	160-60696-56