



# ATLANTIC X 4T RACING

Premium Synthetic 4-Stroke Motor Oils

# PRODUCT DATA

### DESCRIPTION

**Atlantic X 4T RACING** series are synthetic technology superior performance premium engine oil formulated with the latest additive technology including \*FULL ZINC +(exceeding 1800+ ppm levels) for maximum engine, gearbox & clutch protection against wear, corrosion, oil oxidation, piston deposits and sludge under all conditions. It exceeds the requirements of API SN/CF and JASO MA.

#### **APPLICATIONS**

Atlantic X 4T RACING motor oils are designed for use in modern four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and 4 stroke scooters that require a full synthetic engine oil. It is especially suited to medium and large capacity V Twin and opposed cylinder engines. It can also be used in transmissions with dry or wet clutch systems or where engine & gearbox oils are combined. It has optimum clutch slip prevention in these systems and exceeds JASO MA requirements. Also suitable for use in other four stroke engines such as stationary engines & generators or vehicles that require this grade and specification of engine oil and can be used with most petrol, racing & other conventional fuels.

#### PROPERTIES

Atlantic X 4T RACING motor oils provide superior oil film strength, heat resistance and oil shear protection. It provides superior oil film strength and heat resistance for the protection of engine compression & oil sealing rings, cylinder sleeve lubrication, bearing and valve train.

#### PERFORMANCE FEATURES AND BENEFITS

- Maximum wear protection
- Minimum sludge formation & reduced piston deposits
- FULL ZINC + anti-wear additive package for ultimate engine wear protection
- MAXIMUM power and acceleration

#### **RECOMMENDATIONS / SPECIFICATIONS**

API SN/CF, SM, SL, SH, SG, JASO MA

- Suitable for wet clutch systems
- Trusted protection for performance engines
- LATEST oil technology for less wear, sludge & piston deposits
- Extends engine life by reducing formation of high temperature engine deposits

RECOMMENDED FOR VEHICLES SUCH AS APRILIA, BMW, HONDA, KAWASAKI, KTM, MOTO GUZZI, SUZUKI, V MOTO, YAMAHA, CAGIVA, CAN-AM, DUCATI, HYOSUNG, TRIUMPH AND MORE

TYPICAL TECHNICAL PROPERTIES					
Viscosity Grade, SAE J300	5W-40	10W-40	10W-60	15W-50	20W-50
Product code	12445AL	12446AL	12447AL	12448AL	12449AL
Density at 15°C, g/ml, ASTM D4052	0.865	0.865	0.865	0.862	0.871
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	5950	5050	5350	6000	4200
	@-30 <b>°</b> C	₀-25 <b>°</b> C	@-25 <b>⁰</b> C	@-20°C	₀-15°C
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	86.5	97.5	178.2	123.4	124.2
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	14.7	15.15	25.6	17.78	17.31
Viscosity Index, ASTM D2270	181	178	181	177	173
Flash Point(COC), °C, ASTM D92	232	228	228	230	236
Pour Point, °C, ASTM D97	-45	-39	-39	-39	-36
Total Base Number, mg KOH/g, ASTM D2896	9.8	9.8	9.8	9.8	9.8
Sulphated Ash, %wt, ASTM D874, max	1.2	1.2	1.2	1.2	1.2

Note: The information contained herein is subject to change without notification. Typical Properties may vary slightly.



## Packing : 25ml | 500ml | 800ml | 1L

ATL/PDS/AL/013/0\*, 10.08.15, Page 1/1 \* supersedes all previous versions

**Health and Safety:** This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.