

# NERO-R 2T



## 2T RACING MOTORCYCLE OIL

### 100% SYNTHETIC **COMPLEX-ESTER MATRYX®** TECHNOLOGY

ULTRA HIGH PERFORMANCE 2T RACING MOTORCYCLE OIL DEVELOPED FROM DECADES OF EXPERIENCE IN CONJUNCTION WITH FACTORY RACING TEAMS.

THE USE OF OUR PROPRIETARY **COMPLEX-ESTER MATRYX®**, ALONG WITH INNOVATIVE ADDITIVE CHEMISTRY GUARANTEES MAXIMUM ENGINE POWER WITHOUT ANY COMPROMISE ON COMPONENT WEAR OR ENGINE RELIABILITY. THIS PRODUCT PROVIDES WORLD CLASS LUBRICATION OF HIGH RPM 2 STROKE RACING ENGINES.

#### APPLICATIONS

FOR ALL ROAD & OFF-ROAD 2 STROKE RACE BIKES USED IN EXTREME CONDITIONS.

**MAIN USES:** ROAD RACING, MOTOCROSS, SUPERCROSS, ENDURO

**OTHER USES:** HIGH PERFORMANCE BIKES, SPORT BIKES, STREET BIKES, DESERT, SCOOTER, ATV

#### KEY FEATURES

- 100% SYNTHETIC **COMPLEX-ESTER MATRYX®** TECHNOLOGY PROVIDES OUTSTANDING RESISTANCE TO SEIZURE EVEN IN THE MOST DEMANDING HIGH LOAD, HIGH RPM CONDITIONS.
- RELEASES MORE POWER THAN PREVIOUS GENERATION RACING OILS, WITHOUT SACRIFICING ENGINE DURABILITY
- LOW ASH DETERGENT ADDITIVE CHEMISTRY, COUPLED WITH ULTRA PURE, CLEAN BURNING BASE OILS RESULTS IN INDUSTRY LEADING ENGINE DEPOSIT CONTROL.
- SUITABLE FOR USE WITH PUMP AND RACE FUELS UP TO A MAXIMUM OF 30% ETHANOL CONTENT.
- MAY BE PRE-MIXED WITH FUEL OR USED IN AN OIL INJECTION SYSTEM (SEPARATE OIL TANK)

#### PERFORMANCE

##### **SIGNIFICANTLY ABOVE ALL EXISTING MOTORCYCLE OIL PERFORMANCE STANDARDS**

JASO	FD, FC, FB, FA
ISO	L-EGD, L-EGC, L-EGB
API	TC
HUSQVARNA	242, 346 & 372
TISI	EXCEEDS
ROTAX	253

#### RECOMMENDATIONS

WHEN PRODUCT IS TO BE PRE-MIXED WITH FUEL ALWAYS FOLLOW EQUIPMENT MANUFACTURER RECOMMENDATIONS FOR FUEL/OIL RATIOS.

IN GENERAL PRODUCT IS SUITABLE FOR USE IN A FUEL:OIL RATIO BETWEEN 20:1 (5% OIL OR 50mL PER LITRE OF FUEL) AND 60:1 (1.7% OIL OR 17mL PER LITRE OF FUEL).

#### PHYSICAL & CHEMICAL CHARACTERISTICS

PROPERTY	METHOD	UoM	TYPICAL	JASO LIMITS
RELATIVE DENSITY @ 15°C	ASTM D4052	g/cm3	0.853	REPORT
KINEMATIC VISCOSITY @ 40°C	ASTM D445	mm2/s	42.00	REPORT
KINEMATIC VISCOSITY @ 100°C	ASTM D445	mm2/s	7.70	6.5 MIN.
VISCOSITY INDEX	ASTM D2270	-	154	REPORT
BROOKFIELD VISCOSITY @ -25°C	ASTM D2893	mPa.s	3250	REPORT
FLASH POINT (CoC)	ASTM D92	°C	92	70 MIN.
POUR POINT	ASTM D97	°C	-45	REPORT
SULPHATED ASH	ASTM D874	% mass	0.16	0.18 MAX.
APPEARANCE	ASTM D4176-1	-	CLEAR & BRIGHT	REPORT
COLOUR	VISUAL	-	BLUE	REPORT

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