

# AUTOMOTIVE MOTORCYCLE OIL



Technical Data Sheet

Excellent wear and corrosion protection

**RACE 4T NANO PLUS** 

Added protection against harmful deposits

Maximizes power and acceleration

# **RACE 4T NANO PLUS** SYNTHETIC / SEMI SYNTHETIC / MINERAL

### PRODUCT DESCRIPTION:

Race 4T Nano Plus is a high quality engine oil designed for 4-stroke motorcycles. Race 4T Nano Plus is based on premium quality base oils and advanced additives to bring out the best in your machine. It is designed to ensure maximum power and performance, even under the most demanding riding conditions. Its anti-friction formulation is proven to increase acceleration compared to conventional motorcycle oils. Race 4T Nano Plus protects the engine, clutch, gears and allows the best functionality of these three critical areas of the motorcycle.

# APPLICATION:

Recommended for all 4-Stroke motorcycles including cruisers and off-road motorcycles.

UNIT

# FEATURES & BENEFITS:

- Excellent shear stability
- Provides high temperature protection
- Outstanding wet clutch protection for maximum power transfer and smooth shifting

TEST

METHOD

ASTM D7042

# PERFORMANCE LEVELS: Meets or Exceeds:

API SI JASO MA2

> Grade **Kinematic Viscosity**

@ 104°F /40°C Kinematic Viscosity

#### JASO Approvals: JASO MA2 - (20W-50)

TYPICAL PROPERTIES:

PARAMETERS

# API LICENSE: SAE 10W-30

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- SAE 10W-40 SAE 20W-50

SERVICE SERVICE RI SERVICE OF Pb/ SAE SAE SAE 100-30 10W-40 20W-50

20W-50

TBR

25W-60

TBR

	5W-40	10W-30	10W-40	10W-60	20W-40	
cSt	TBR	TBR	TBR	TBR	TBR	
cSt	14.5	12	14.1	25.6	15.3	

Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	14.5	12	14.1	25.6	15.3	20.5	24.5
Viscosity Index (min)	ASTM D2270	-	160	145	145	145	120	120	115
Density@15°C/ 60°F	ASTM D4052	g/cm³	TBR						
Flash Point (min)	ASTM D92	°C	220	220	220	220	220	220	220
Pour Point (max)	ASTM D97	°C	-39	-36	-36	-36	-24	-24	-9
TBN	ASTM D2896	mg KOH/g	7	7	7	7	7	7	7
CCS	ASTM D5293	m.Pa.S	<6600 (-30°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-25°C)	<9500 (-15°C)	<9500 (-15°C)	<1300 (-10°C)

DISCLAIMER: The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Lubrex reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this Technical Data Sheet (TDS).

#### HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www. lubrey net

#### HEAITH & SAFETY

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

#### PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

### STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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