

## **AUTOMOTIVE MOTORCYCLE OIL**



## Technical Data Sheet

# RACE 4T NANO XP SYNTHETIC / SEMI SYNTHETIC

#### PRODUCT DESCRIPTION:

Race 4T Nano XP is synthetic, high-performance engine oil formulated specifically to meet the demanding needs of motorcycle engines. It is primarily for on-road, high-performance, 4-cycle sport bikes, however, it may be used in other types of on and off-road 4-cycle motorcycles. It is formulated to help offer outstanding protection in 4-cycle, V-Twin type engines, particularly those which are air cooled and tend to run hotter than other types of engines. Race 4T Nano XP provides excellent performance in common engine/transmission lubrication system or where the engine lubrication system is separate from the transmission system.

#### APPLICATION:

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

#### FEATURES & RENEFITS:

- Excellent shear stability
- Provides high temperature protection
- Outstanding wet clutch protection for maximum power transfer and smooth shifting
- · Excellent wear and corrosion protection
- Maximizes power and acceleration
- Added protection against harmful deposits

### PERFORMANCE LEVELS: Meets or Exceeds:

- API SN
- JASO MA2

#### **TYPICAL PROPERTIES:**

PARAMETERS	ASTM	UNIT	RACE 4T NANO XP						
Grade			5W-40	10W-30	10W-40	10W-60	20W-40	20W-50	15W50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR						
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	14.5	12	14.1	25.6	15.3	20.5	19.5
Viscosity Index (min)	D2270	-	160	145	145	145	120	120	135
SP. Gravity @15°C/60°F	D4052	g/cm³	TBR						
Flash Point (min)	D92	°C	220	220	220	220	220	220	220
Pour Point (max)	D97	°C	-39	-36	-36	-36	-24	.24	-33
TBN	D2896	mg KOH/g	7	7	7	7	7	7	7
CCS	D5293	m.Pa.S	<6600 (-30°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-25°C)	<9500 (-15°C)	<9500 (-15°C)	<7000 (-20°C)

## **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.lubrex.net

#### **HEALTH & 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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