

MAK 4T SCOOTECH NXT

Premium quality semi-synthetic 4 stroke oil for gearless scooter

MAK 4T SCOOTECH NXT is a semi-synthetic product designed to offer excellent protection and performance reliability required for latest generation of gearless scooters of various engine capacities. The engine oil is incorporated with a balanced blend of detergents, dispersants, oxidation inhibitors and anti-wear agents ensuring ultimate engine performance. Scooter engines tend to undergo severe stress from daily commutes in start-stop traffic, particularly in hot and humid climates. Scooter engines are required to deliver high power, torque and require an engine oil that performs even under arduous operating conditions MAK 4T SCOOTECH NXT with advanced additive technology and unique formulation helps protect the engine by maintaining an oil film even in extreme conditions. MAK 4T SCOOTECH NXT offers optimal engine performance and improved fuel economy on all scooters without wet clutch.

Applications:

MAK 4T SCOOTECH NXT is recommended 4-Stroke gearless scooters where a SAE 10W-30 viscosity grade and the JASO MB specification are required. The oil should not be used in wet clutch bikes or in motorcycle engines.

Performance/ Benefits:

Optimum Engine Performance – ensures quick engine response and helps ensure that engine delivers optimum power. Offers superior lubrication of engine and riding comfort with hassle free ride.

Excellent Fuel Economy – unique friction modifier technology helps smooth acceleration and better fuel economy.

Resistance to Oxidation and Thermal Degradation – excellent resistance to oil breakdown under high temperatures/ hard riding conditions and prevents harmful deposit formation, controls oil thickening facilitating extended engine and oil life.

Excellent Engine Protection – proven semi-synthetic technology provides superior lubrication of engine and clutch. Protect valve trains and other engine components from wear.

Maximum Riding Comfort – offers superior lubrication to the engine with maximum riding comfort and hassle free ride

Excellent Rust Protection – offers very high rust protection and reduces maintenance cost.

Performance Level/ Specification:

- API SL
- JASO MB

Typical Physico-Chemical Data: MAK 4T SCOOTECH NXT

Characteristics	Method	Value
SAE Viscosity Grade	SAE J300	10W-30
Color	Visual	Brown
Appearance	Visual	Clear and Bright
Density @29.5°C, g/cc	ASTM D1298	0.853
Kinematic Viscosity @40°C, cSt	ASTM D445	69.5
Kinematic Viscosity @100°C, cSt	ASTM D445	10.80
Viscosity Index	ASTM D2270	145
Copper Corrosion, 100°C, 3 hrs.	ASTM D130	1a
Flash Point, °C	ASTM D92	242
Pour Point, °C	ASTM D97	-33
Foaming Tendency	ASTM D892	
a) Sequence I		Nil/Nil
b) Sequence II		10/Nil
c) Sequence III		Nil/Nil

Storage & Handling:

The product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.

Health & Safety:

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended.