

MAK 4T PLUS

Description

MAK 4T PLUS is specially formulated for the high temperature operating conditions encountered in air cooled 4 Stroke 2 Wheeler engines. These oils minimize engine deposits due to excellent sludge and varnish control. It is designed to provide better oxidation stability thereby ensuring cleaner engine and extended oil life. Further these oils possess special frictional properties required for smooth operation of wet clutches used in these vehicles

Application

MAK 4T PLUS is recommended for new generation 4 stroke motorcycles & Scooters

Benefits

- Excellent wear protection: Helps extend engine life
- Good oxidation stability: Helps keep engines clean for smoother operation & extended engine oil life
- Good corrosion protection: Protects critical engine components
- Special Frictional Properties: Smooth operation of wet clutches

Performance Level

- JASO MA-2
- API SL



Technical Specifications

Characteristics	ASTM TEST METHOD	MAK 4T PLUS 20W-40
Appearance	-	Clear & bright
Colour, Visual	-	Brown
Density @ 15 deg C	D-1296	0.8855
K.V.@100 deg C, cSt	D-445	14.8
Viscosity Index	D-2270	113
Flash Point(COC), deg C	D-92	240
Pour Point, deg C	D-97	-21
Copper Corrosion@ 100 deg C for 3 Hrs.	D-130	la
Foaming tendency	D-892	
a) Sequence I b) Sequence II c) Sequence III		Nil/Nil 10/Nil Nil/Nil

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept horizontally with bunk position at 3 O'clock 9 O'clock position
- Barrels should be kept away from dusty or heated areas.
- During handling any contact with dust must be avoided

Health & Safety

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred.

Advice

For any further advice on applications or otherwise, please contact the nearest Bharat Petroleum territory office or Technical Services department at the address given below.

Bharat Petroleum Corporation Ltd.

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