

0421.22

Multi HD MBK

SAE 20W-50

**High performance mineral lubricant specific for latest generation 4 stroke motorbike engines.
Particularly recommended for air-cooled motorbike engines.**

PAKELO MULTI HD MBK SAE 20W-50 is a special mineral lubricant.

It guarantees high performance, High Viscosity Index obtained with exclusive additives that provide high detergent, dispersant properties, anti-oxidative, anti-corrosion, anti-wear and anti-foam characteristics.

The product provides high thermal and oxidative resistance; reduces evaporation losses (less volatility of the product) and formation of carbon residues.

PAKELO MULTI HD MBK SAE 20W-50 is specifically formulated for keeping, also at high working temperatures - typical of motorbike application - the best lubrication film, the correct fluency between engine and transmission contacts.

The product thanks to its special additive package, keeps extremely clean engine parts and guarantees at the same time superior anti-wear protection of components such as camshaft and transmission parts working under extreme conditions.

PAKELO MULTI HD MBK SAE 20W-50 is highly recommended also for motorbike engines with wet clutch lubrication. Its formulation guarantees the correct friction coefficient and thus prevents slippage during power transfer.

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Application fields

PAKELO MULTI HD MBK SAE 20W-50 is specifically studied for four stroke motorbike engines also of the latest generation.

The product is also particularly recommended for lubrication of air-cooled 4 stroke 2-cylinder motorbike engines.

These engines usually operate at high working temperature and thus they need viscous lubricants to guarantee correct film thickness and reduced volatility in order to minimize oil consumption.

Performance levels

API SJ, JASO MA2.

Chemical-Physical Characteristics

Multi HD MBK	Method analysis	Unit measure	Value SAE 20W-50
Density at 15°C	ASTM D1298	kg/l	0,887
Kinematic Viscosity at 40°C	ASTM D445	cSt	160,4
Kinematic Viscosity at 100°C	ASTM D445	cSt	18,5
Viscosity Index	ASTM D2270	-	130
C.C.S. Viscosity at -15°C	ASTM D5293	cP	7.200
T.B.N. (Total Base Number)	ASTM D2896	mg(KOH)/g	6,2
Sulphated Ash	ASTM D874	% (w/w)	0,8
Flash Point (C.O.C.)	ASTM D92	°C	> 220
Pour Point	ASTM D97	°C	-22

The data just above refer to average values and must not be understood as guaranteed characteristics.

This Technical Data Sheet has been carefully checked to guarantee complete and precise information. However, we do not take any responsibility in case of damages caused by any mistakes or omissions. Due to continual product research and development, the information contained herein is subject to change without notification.