

0188.01

# Cateto 4

SAE 10W

**Multifunction lubricant for “powershift” transmissions, wet brakes/clutches, final drives and hydraulic systems of agricultural and earth moving machines.**

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PAKELO CATETO 4 SAE 10W is a lubricant specifically developed for the most recent lubrication needs due to updated materials in gears, bearings and friction elements in the latest earth moving machines.

Thanks to its exclusive additive package, PAKELO CATETO 4 SAE 10W fully preserves gears from wear and allows soft functioning of mechanical parts removing noises and vibrations of vehicle.

The product protects against the formation of sludge and carbon deposits, ensures great transmission efficiency and increases life of friction discs.

PAKELO CATETO 4 SAE 10W guarantees excellent detergent/dispersant, anti-wear, anti-rust, anti-oxidative, anti-foam properties, an exceptional thermal stability, protection against the formation of lacquers and sludge, even at low temperatures.

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## Application fields

PAKELO CATETO 4 SAE 10W is a multifunction lubricant for “powershift” transmissions, wet brakes/clutches, final drives and hydraulic systems of agricultural and earth moving machines.

The product can also be used in hydraulic systems in compliance with Recommendations from Constructors and according to ambient temperatures.

The choice of suitable viscosity grades must be made in compliance with Recommendations from Constructors and according to ambient temperatures.

## Performance levels

**Caterpillar TO-4, Allison C4, Komatsu KES 07.868.1, Komatsu Dresser, ZF TE-ML 03C, Dana Powershift, Vickers 35VQ25.**

## Chemical-Physical Characteristics

Cateto 4	Method analysis	Unit measure	Value SAE 10W
Density at 15°C	ASTM D1298	kg/l	0,880
Kinematic Viscosity at 40°C	ASTM D445	cSt	45,0
Kinematic Viscosity at 100°C	ASTM D445	cSt	6,7
Viscosity Index	ASTM D2270	-	101
T.B.N. (Total Base Number)	ASTM D2896	mg(KOH)/g	7,6
Sulphated Ash	ASTM D874	% (w/w)	1,25
Flash Point (C.O.C.)	ASTM D92	°C	> 210
Pour Point	ASTM D97	°C	< -30

*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.*