

AVISTA path STOU SAE 15W-40

Modern universal oil for engines, control gears, wet brake systems, hydraulic systems, turbo clutches of tractors and other agricultural machines for the use throughout the year for meeting the requirements of many OEMs.

APPLICATION

- engines
- gear units
- wet brake systems
- hydraulic systems
- turbo clutches of tractors and other agricultural machines

CHARACTERISTICS / APPLICATION BENEFITS

- motor protection
- friction power for clutches/wet brake systems
- protection of gear unit/axles/end drives
- prevention of wear
- improvement of durability and stability
- resistance to oxidation
- corrosion protection
- low temperature flow performance
- applicable throughout the year

RECOMMENDATIONS

API	CG-4 GL-4
Allison	C-4
Caterpillar	TO-2
John Deere	J27
Massey Ferguson	CMS M1144 CMS M1145

TYPICAL CHARACTERISTICS

(The given data are typical data.)

Parameter	Method	Unit	
SAE Class	SAE J 300		15W-40
Density 15 °C	DIN EN ISO 12185	g/cm ³	0.850 – 0.890
Kin. Viscosity @ 100 °C	ASTM D7279	mm ² /s	13.6 – 15.0
Viscosity Index	ASTM D2270		min. 127
Total Base Number	ASTM D2896	mg KOH/g	10.8 – 13.2
Dyn. Viscosity @ -20 °C	ASTM D5293	mPa*s	max. 7,000
Flash Point COC	DIN ISO 2592	°C	min. 200
Pour Point	DIN ISO 3016	°C	max. -33

We reserve the right to change the general characteristics of our product so that our customers can benefit from the latest technological advances. (VS-Number 4)