VALCO 4 TEMPS ATV 10W40

Semi-synthetic motorcycle engine oil 10W40

Top-of-the-range semi-synthetic oil for 4-stroke engines specially designed for motorcycles with a common crankcase for engine, gear box and clutch.

The friction of this oil is particularly studied for multi-disc clutches in oil bath.

VALCO 4 TEMPS ATV 10W40 recommended when JASO MA2 performance level is required.

Specifications

- ✓ API SL
- ✓ JASO MA2

Physicochemical Characteristics

Characteristics	Method	Unit	Typical value	Min.	Max.
Viscosity grade	SAE J300	-	10W40	-	-
Kinematic viscosity @ 100°C	ASTM D 7042	cSt	13.9	13.9	16.3
Kinematic viscosity @ 40°C	ASTM D 7042	cSt	89	-	-
Viscosity index	ASTM D 2270	-	161	-	-
CCS viscosity @ -25°C	ASTM D 5293	mPa.s	4400	-	7000
HTHS viscosity @ 150°C	ASTM D 4683	mPa.s	3.5	3.5	-
MRV viscosity @ -30°C	ASTM D 4684	mPa.s	33700	-	60000
Density @ 20°C	ASTM D 7042	-	0.855	-	-
Pour point	ASTM D 97	°C	-42	-	-
T.B.N.	ASTM D 2896	mg KOH/g	6.9	6.0	7.3
Sulfated ash	ASTM D 874	% mass	0.8	-	1.2
Spectrometric analysis Phosphorus Zinc Calcium	ICP	ppm	 930 1000 1850	 800 - -	 1200 - -
NOACK volatility	ASTM D 5800	% mass	10.2	-	15.0
Colour	ASTM D 1500	-	2.5	-	4.0

Security

See Safety Data Sheet