
BASE OIL YUBASE 6

PHYSICAL AND CHEMICAL PROPERTIES:

PROPERTY	UNIT	VALUE	TEST METHOD
Appearance	---	Bright & Clear	Visual
Specific gravity at 15 °C	g/m ³	0,8423	ASTM D1298
Kinematic viscosity at 40 °C	mm ² /s	36,82	ASTM D445
Kinematic viscosity at 100 °C	mm ² /s	6,52	ASTM D445
Viscosity index	---	131	ASTM D2270
Noack Volatility	wt %	7	DIN 51581
Flash point	°C	240	ASTM D92
Pour point	°C	-15	ASTM D97
Color	---	L0,5	ASTM D1500
Conradson carbon residue	wt %	< 0,01	ASTM D189
Copper corrosion	---	1-a	ASTM D130
Sulfur content	ppm	< 10	ASTM D2622
Total acid number	mgKOH/g	0,01	ASTM D664

PACKAGE: BULK