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## BASE OIL YUBASE 5

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### **PHYSICAL AND CHEMICAL PROPERTIES:**

<b>PROPERTY</b>	<b>UNIT</b>	<b>VALUE</b>	<b>TEST METHOD</b>
Appearance	---	Bright & Clear	Visual
Specific gravity at 15 °C	g/m <sup>3</sup>	0,8363	ASTM D1298
Kinematic viscosity at 40 °C	mm <sup>2</sup> /s	25,24	ASTM D445
Kinematic viscosity at 100 °C	mm <sup>2</sup> /s	4,99	ASTM D445
Viscosity index	---	126	ASTM D2270
Noack Volatility	wt %	12	DIN 51581
Flash point	°C	235	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**