

# Q8 Vivaldi M 150

Superior circulating oil for no-twist rod mills

### **Description**

Q8 Vivaldi M 150 is an exceptional heavy duty circulating oil specially designed for no-twist rod mills. This superior circulating oil fully meets the requirements of Morgoil no-twist rod mills and Danielli rod mills. Q8 Vivaldi M 150 offers extreme demulsibility and is the perfect product for circulating lubrication in gears and bearings.

## **Applications**

Q8 Vivaldi M 150 is used in no-twist rod mills, hydraulic applications that require a high viscosity oil, marine and industrial gearboxes and general equipment. It is highly recommended for plain and rolling bearings. Q8 Vivaldi M 150 is suited for valves and pumps and for moderate duty spur, bevel and helical gear units.

#### **Benefits**

Minimizes downtime which leads to a higher maintenance efficiency

Extends service life time thus minimal costs and maximal efficiency

#### **Features**

Superior separation of water
Excellent air release
Extreme protection against corrosion
Outstanding oxidation stability
Low residue forming
Outstanding foam stability

## Specifications & Approvals

**DIN** 51517-1 C **ISO** 6743-0 Y

**Danieli** Standard 0.000.001-R15 (2020)

## **Properties**

	Method	Unit	Typical
ISO Viscosity Grade	-	-	150
Density, 15 °C	D 4052	g/ml	0,888
Colour	D 1500	-	L 2.0
Kinematic Viscosity, 40 °C	D 445	mm²/s	150
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.7
Viscosity Index	D 2270	-	97
Pour Point	D 97	$^{\circ}C$	-12
Flash Point, COC	D 92	$^{\circ}C$	260
Emulsion, Distilled Water, 82.2 °C	D 1401	-	40-40-0(10)
Foam, 5 min blowing, seq. 1-2-3	D 892	ml	10/20/10
Foam, 10 min settling, seq. 1-2-3	D 892	ml	0/0/0
Copper Strip, 3 h, 100 °C	D 130	-	1
FZG Test, A/8.3/90	DIN 51354	load stage	>12

The figures above are not a specification. They are typical figures obtained within production tolerances.