Circulating oil



# Q8 Dynobear 150

#### Excellent multi-purpose circulating oil

# Description

*Q8* Dynobear 150 is an excellent multi-purpose circulating lubricant developed for machine tools and general equipment. It has a certain additive that reduces friction and eliminates stick-slip and judder that might occur in mechanical and hydraulic machines. Q8 Dynobear 150 has outstanding rust- and corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

# **Applications**

Q8 Dynobear 150 is used as vacuum pump oil and in medium duty gear boxes. Q8 Dynobear range is highly recommended for machine tools and general equipment lubrication. It is suited for headstocks, carriage ways, cross feeds saddles and automatic pressures fed slideway lubricators.

### Benefits

- Decreased downtime thanks to increased maintenance efficiency
- Limited products needed thanks to versatile applications of lubricants
- Excellent decrease of friction
- Prevents sticking
- Extremely fit for different operations

# Specifications & Approvals

DIN	51517-2 CL	ISO	6743-2 F
DIN	51524-1 HL		

# **Properties**

	Method	Unit	Typical	
ISO Viscosity Grade	-	-	150	
Density, 15 °C	D 4052	g/ml	0,886	
Kinematic Viscosity, 40 °C	D 445	mm²/s	150	
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.6	
Viscosity Index	D 2270	-	96	
Flash Point, COC	D 92	°C	276	
Colour	D 1500	-	1.0	

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

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Dynobear 150 is **1.22** kg  $CO_2eq / kg$ . Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.



