Circulating oil



Q8 Dynobear 220

Excellent multi-purpose circulating oil

Description

Q8 Dynobear 220 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 220 has outstanding rust- and corrosion protection, excellent anti-wear characteristics and high chemical and thermal stability.

Applications

Q8 Dynobear 220 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	-	-	220	
Density, 15 °C	D 4052	g/ml	0,891	
Kinematic Viscosity, 40 °C	D 445	mm²/s	220	
Kinematic Viscosity, 100 °C	D 445	mm²/s	18.9	
Viscosity Index	D 2270	-	96	
Flash Point, COC	D 92	°C	284	
Colour	D 1500	-	L 2.0	

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 220 is **1.22** kg CO_2eq / kg . Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.



