Quenching fluids



# Q8 Vulcan 32A

Medium-viscosity general-purpose quenching fluid

## Description

Medium-viscosity general-purpose quenching fluid for quenching larger components. It has optimum cooling characteristics with high oxidation and thermal stability for minimum sludge formation and long service life.

# **Applications**

Quenching of larger parts and suitable also for use as the heat-transfer medium in domestic and industrial oil-filled heaters, panel radiators and towel-rails.

#### User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from water entry, frost and direct sunlight.

# Environment, Health and Safety

Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

## Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.86
Kinematic Viscosity, 40 °C	D 445	mm²/s	32
Flash Point, COC	D 92	°C	210
Colour	D 1500	-	L 0.5

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

## Remarks

Please contact your Q80ils representative for further advice and support on your specific application and equipment.

# **Sustainability**

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Vulcan 32A is **1.22** kg  $CO_2$ eq / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer. For more info check here

