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 CO₂eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

