

UNITED UNIQUENCH MF 70

Product Description

High-quality quench oil engineered for rapid and uniform quenching. It is enhanced with specialized antioxidants to minimize part staining, reduce sludge formation in the system, and decrease the occurrence of fractional distillation.

Blended with the advance hydrotreated base-stock with naturally high viscosity index, this product offers inherent thermal stability. It also helps to maintain the surface integrity and appearance of the part, reducing the need for post-treatment processes.

Applications / Benefits

- * Minimized distortion and cracking
- * Eliminates stains encountered with conventional quench oils
- * Reduces oxidation and fractional distillation
- * Enhanced surface finish

Typical Characteristics

Test Description	Method	Unit	
Density @ 15 °C	ASTM D 4052	kg/L	0.8478
Flash Point	ASTM D 92	°C	180
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	17
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	4
Viscosity Index	ASTM D 2270	-	124

Reference No.
QUENCH-MF70-REV0

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