

TECHNICAL DATA SHEET

CIRCULATING OIL 100

High Performance Circulating Oil

DESCRIPTION

Circulating oils designed to deliver good lubrication of friction parts and various mechanisms. Formulated with quality mineral base oils combined with a carefully selected additive package to prevent oxidation, corrosion and wear.

APPLICATION & USE

Recommended for use in light to medium duty gears, circulating pumps, industrial hydraulic systems and in different bearings and drive gears with circulating lubrication systems.

KEY BENEFITS

Good Thermal and Oxidation Stability
Excellent Corrosion Protection
Good Water Separation and Rapid Air Release
Good Wear Protection

SPECIFICATION

DIN 51524/1 (HL), ISO 11158 (HL Fluids), DIN 51517-2 (CL)

CHARACTERISTICS	METHOD	UNIT	RESULTS
			100
Density 15°	ASTM D-1298	KG/L	0,890
Viscosity at 40°	ASTM D-445	cSt	100
Viscosity at 100°	ASTM D-445	cSt	11.2
Viscosity Index	ASTM D-2270	-	97
Pour Point	ASTM D-97	°C	-20
Flash Point C.O.C	ASTM D-92	°C	240