



## CanLine CIRCULA Oil

---

### PRODUCT DESCRIPTION

CanLine CIRCULA Oil is a premium grade high quality mineral oil, possessing high resistance to oxidation due to selective refining, flat viscosity curve giving minimum thinning at elevated temperatures, ready separation from water & freedom from development of gums or lacquers on bearing surfaces.

This oil is suitable for bearings & circulating systems, mild hydraulic systems, and spindles and gears lubrication of general machining.

### APPLICATIONS / BENEFITS

- ✓ Excellent compatibility with the most commonly used sealing materials.
- ✓ Good oxidation stability.

### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS				
ISO Viscosity Grade		32	46	68	100	150
Specific Gravity @ 15°C	ASTM D-4052	0.871	0.878	0.882	0.889	0.893
Flash Point, °C	ASTM D-92	214	226	236	240	245
Pour Point, °C	ASTM D-97	- 6	- 6	- 6	- 6	-6
Kinematics Viscosity @ 40°C (cSt)	ASTM D-445	31.9	46.3	66.4	98.4	142
@ 100°C (cSt)	ASTM D-445	5.4	6.8	8.56	11.02	14.3
Viscosity Index	ASTM D-2270	103	100	99	99	99

The values mentioned are typical, depending upon the quality of the available base oil and cannot be used to reject the product. However, these properties can be altered to meet the specific requirement of the process/equipment