

# Circular B series

## Description

Mineral lubricant suitable for general lubrication applications, circulation systems, vacuum pumps and gear boxes operating at low pressure.

## Application

Recommended for general lubrication applications, circulation systems, lubrication tools and simple hydraulic applications.

## Operation Characteristics

- Protection of metallic parts against rust and corrosion.
- Excellent dispersion of the lubricant on metallic surfaces.

## Specifications, Approvals, Recommendations

DIN 51524 Part 1 HL, DIN 51517 Part 1 CL

## Typical Physical Characteristics

	ASTM	32	46	68	100	150	220	320	460	680
DENSITY (15°C kg/lit)	D 1298	0,872	0,878	0,886	0,888	0,890	0,895	0,898	0,900	0,910
VISCOSITY AT 40°C (cSt)	D 445	32	46	68	100	150	220	320	460	680
VISCOSITY AT 100°C (cSt)	D 445	5,35	6,72	8,65	11,20	14,65	18,75	24,00	30,40	38,5
VISCOSITY INDEX	D 2270	99	98	98	97	96	95	95	95	92
FLASH POINT (°C) min.	D 92	210	215	220	225	240	260	280	290	298
POUR POINT (°C)	D 97	-24	-21	-18	-18	-15	-15	-15	-12	-12

*These are typical values. Small variation should be expected for future productions / blendings*

## Health, Safety and Environmental Protection

It is unlikely to cause any significant problem to the health or safety of the user when used properly, according to the typical handling of lubricating and usual personal hygiene practices. The used lubricants must be recycled in accordance with applicable legislation and placed in approved collection points. Do not discharge into drains, soil or water / sea. Always follow the instructions of the safety data sheet.

ROVEL Lubricants are designed, produced and distributed in accordance with a Certified Management System as per ISO9001, ISO14001 and OHSAS 18001 requirements  
Issue Date : September 2017