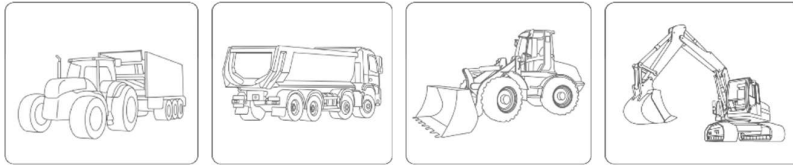


Verila Li Semifluid EP 00 & 00/000

Semi-Fluid - Extreme Pressure (EP) - Lithium Grease for Centralized Lubrication Systems

Verila Li Semifluid EP 00 and Verila Li Semifluid EP 00/000 are semi-fluid, extreme pressure [EP] lithium greases for centralized lubrication systems, with superior protection against wear and rust. Will perform perfectly in automotive and industrial applications. Wide operating temperature ranges from minus 30°Celsius to +120°Celsius.



- **High Extreme Pressure (EP) for amazing load-carrying capacity.**
- **Great adherence to metal surfaces ensures exceptional lubrication and protection against wear, rust, and corrosion.**
- **Excellent pumpability and mechanical stability, even at very low temperatures, prevents clogging of lubrication systems.**



Use Verila Li Semifluid EP 00 & 00/000 in centralized lubrication systems of industrial equipment, as well as in trucks, off-road and agricultural vehicles. Also recommended for equipment with long piping, and for lubrication of enclosed gears and bearings in poorly sealed gear cases prone to leakage.



Technical Specifications

Grease Classifications:	ISO 6743-9 DIN 51502		Li Semifluid EP 00 L-XCCEB 00 GP00K-30	Li Semifluid EP 00/000 L-XCBEB 00/000 GP00/000G-30
Test Parameter	Test Method	Typical Value		
Appearance	Visual	Smooth and Homogenous		
Color	Visual	Yellow-to-Brown		
Thickener		Lithium 12-hydroxystearate		
Base Oil Viscosity at 40 °Celsius, mm ² /s	EN ISO 3104	ISO VG220		
NLGI Grade	ASTM D217	00	00/000	
Operating Temperature Range, °Celsius		-30 to +120 °Celsius	-30 to +100 °Celsius	
Cone Penetration, Worked, 0.1 mm	ISO 2137	400-430	430-460	
Dropping Point, °Celsius	ASTM D2265	min 175 °Celsius	min 150 °Celsius	
Rust Test, EMCOR	ISO 11007	0-0		
Four-Ball EP Test, Weld Point, kgf	ASTM D2596	min 315 (~3100N)		
Four-Ball Wear Test, Wear Scar, mm	ASTM D2266	0.50 Typical		
Low Temperature Flow Pressure, hPa	DIN 51 805	max 1200 at -30 °Celsius		

