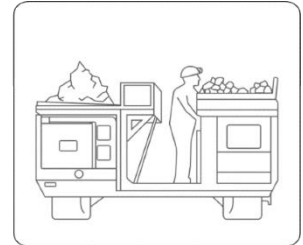
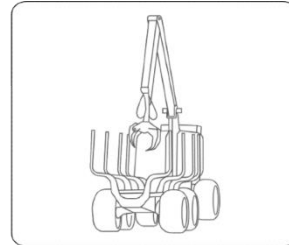
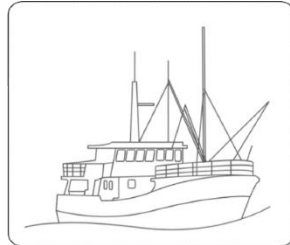
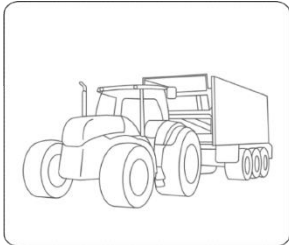


Verila LiCa EP

Multipurpose • Extreme Pressure (EP) • Water Resistant • Lithium & Calcium Grease

Our **LiCa EP** is your multipurpose grease of choice: water-resistant, sticky, Lithium-Calcium grease, that protects against wear and corrosion, reliably lubricating a wide range of equipment. **Verila LiCa EP is available in NLGI 1, NLGI 2 and NLGI 3 consistency grades.**



- **Excellent Water Washout and Water Spray-Off resistance.**
- **More Extreme Pressure (EP) load-carrying capacity than other LiCa greases on the market.**
- **Very Good protection against wear, rust and corrosion.**
- **Very Good adhesion to metal surfaces.**
- **Stays in place, will not leak, leading to reduced grease consumption.**



Verila LiCa EP grease is a widely used extreme pressure grease, for automotive and industrial applications, where water and/or dust contamination are significant, especially: agricultural, off-road, construction equipment.



NLGI 1 grade is especially recommended where exceptional pumpability is required.

Technical Data

| Grease Classifications | | LiCa EP 1 | LiCa EP 2 | LiCa EP 3 |
|---|-------------|-----------------------|---------------|---------------|
| ISO 6743-9 | | L-XBBHB 1 | L-XBBHB 2 | L-XBCHB 3 |
| DIN 51502 | | KP1G-25 | KP2G-25 | KP3K-25 |
| Test Parameter | Test Method | Value | | |
| Appearance | Visual | Smooth and Homogenous | | |
| Color | Visual | Red | | |
| Thickener | | Lithium and Calcium | | |
| NLGI Grade | ASTM D217 | 1 | 2 | 3 |
| Operating Temperature Range, °C | | -25 to 110 Celsius | | |
| Cone Penetration, Worked, 0.1 mm | ISO 2137 | 310 -340 | 265 -295 | 220 -250 |
| Dropping Point, °C | ISO 6299 | > 170 Celsius | > 170 Celsius | > 175 Celsius |
| Corrosion on Copper, 3h at 100° Celsius | ASTM D4048 | max 1 | | |
| Water Washout at 80°C, weight % loss | ISO 11009 | < 10% | | |
| Four-Ball EP Test, Weld Point, N | ASTM D2596 | 2500 | | |

