



# QUILUBE

**DATA SHEET**  
**03/2016**

## DESCRIPTION:

**QUILUBE** is a multi-purpose synthetic grease containing PTFE.

## PROPERTIES:

- Synthetic with PTFE.
- Provide more reliable lubrication and outlasts petroleum based greases and oils.
- Remains free flowing in freezing temperatures
- Dielectric.
- Water & Saltwater Waterproof.
- Repels dirt, dust, grit and grime.
- Prevents rust and corrosion while reducing friction.
- Reduces friction and wear.
- Long machinery life.
- Reduces Maintenance.

## APPLICACTONS:

- Lubrication of equipment and industrial machinery.
- Bearings.
- Bearings of electrical motor.
- Tilted.
- Gears.
- Screws without aim.
- Machinery of cold.
- Transporting Tapes.
- Lozenges.
- Furnaces.
- Automotion.
- etc.

## Not use in:

- Extreme Temperatures of the order of 280 °C.
- In conditions of extreme pressure.
- In atmospheres of high chlorine concentration.
- In pure oxygen atmospheres.

## STORAGE:

36 months in original closed packages, between 5 and 25 °C.

## TECHNICAL FEATURES

|   |                  |
|---|------------------|
| NLGI GRADE, ASTM D 1092                     | 2                |
| Color                                       | Traslucent white |
| Olor  | Light            |
| Shelf life                                  | 24 months        |
| Temperature range:                          |                  |
| Continuous                                  | -43 °C a 176 °C. |
| Intermittent                                | -43 °C a 260 °C. |
| Pour Point, ASTM D 97                       | n.a              |
| Penetration,unworked.ASTM D 217             | 280 mm/ 10       |
| Flash Point, ASTM D 92 (*)                  | 220 °C.          |
| Four ball test, ASTM D 2596                 |                  |
| Load wear                                   | 47 kg            |
| Weld point                                  | 250 kg           |
| Four ball test, ASTM D 2266                 |                  |
| Scar diameter                               | 0,5 mm           |
| Corrosion, ASTM B 117                       | Passed, 100 h.   |
| Constant oil separation, ASTM D 1402        | Nil              |
| Evaporation loss ASTM D 972, 22 h a 100 °C: | < 1 %            |
| Viscositiy Index base                       | 145              |

GC-LB- wide temperature grease for use in components such as bearings, chassis and universal joints in passenger cars, trucks and other vehicles under mild and severe duty. this includes vehicles operated under frequent stop-and-go service (buses, taxis, urban police cars, etc). or under severe braking service (trailer towing, heavy loading, mountain driving, etc.).

## PRESENTATION:

|              |                            |
|--------------|----------------------------|
| Tube 100 gr. | Aerosol 200 ml and 400 ml. |
| Jar 450 gr.  | Drum 5 kg.                 |

## HEALTH & SAFETY:

According to the existing regulation, QUILUBE grease has no obligation to bear any explanatory diagram on its labelling or warnings.

Keep out of reach of children.

*For more information request Safety Data Sheet.*

"The information contained herein is offered in good faith based on Selena's research and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customer's tests to ensure that Selena's products are fully satisfactory for your specific applications. Selena's sole warranty is that the product will meet its current sales specifications. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted. Selena FM S.A. specifically disclaims any other expressed or implied warranty of fitness for a particular purpose or merchantability. Selena disclaims liability for any incidental or consequential damages. Suggestions of use shall not be taken as inducements to infringe any patent. Technical indications and data appearing in this brochure are based on our current knowledge and experience and we decline all responsibility for consequences derived from inadequate use. Therefore, our guarantee is limited exclusively to the quality of the product supplied. This technical information can be modified without notice. If necessary request it periodically."



**Quilosa - Selena Iberia S.L.U.**

Centro empresarial Rivas Futura, C/ Marie Curie 19, Planta 6.1, 28521 Rivas, Madrid, Spain,  
Tel: +34 902 02 18 02 – Fax: +34 914 999 796, [info@quilosa.es](mailto:info@quilosa.es), [www.quilosa.com](http://www.quilosa.com)