

GRASA LÍTICA

AGR 00



Greases

Description

Grasa Lítica AGR 00 is a grease formulated with highly refined mineral oil of very low viscosity, and a simple lithium soap thickener with antiwear and anticorrosion additives. This combination gives its excellent pumpability, good flow at a wide range of temperatures, a low friction coefficient, and very good adherence and unctuousness.

Properties

- Grease recommended for agricultural and industrial applications which require a product with a very low viscosity base and good performance at low temperatures.
- It can be used in closed gearboxes where the seals are no longer proofed against conventional lubricant oils.
- Widely used in the spindles of cotton harvester machines.
- Field of application from -30 °C to 100 °C.

Quality levels

- DIN 51502 G 00G-30

Technical specifications

| | UNIT | METHOD | VALUE |
|---------------------------------------|--------------------|------------|----------------|
| Colour | | Visual | Light green |
| Type of thickener | | | Simple lithium |
| Base oil, viscosity at 40 °C | mm ² /s | ASTM D 445 | 24 |
| Consistency | | NLGI | 00 |
| Penetration, 25 °C | | | |
| - 60 strokes worked | 1/10 mm | ASTM D 217 | 400 |
| - 100,000 strokes worked | 1/10 mm | ASTM D 217 | 410 |
| Oxidation stability (100 h at 100 °C) | PSI | ASTM D 942 | 5 max. |

The above mentioned characteristics are typical values and should not be considered product specifications.

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 2. December 2017.