



PROTECTOR LITHIUM AGRO R00

Description

It 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, approvals and recommendations

* 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	cSt	ASTM D445	24
Consistency	NLGI		00
Penetration, 25 °C, 60 strikes worked	1/10 mm	ASTM D217	400
Penetration, 25 °C, 100.000 strikes worked	1/10 mm	ASTM D217	410
Oxidation stability	PSI		<5

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