BLU BOOGER
GRASA DE ENSAMBLE

High-performance lubricant for mechanical assembly.

SUPER DRIVE®

* SPECIFICATIONS

USP-37: Thermal stability in paste-like compounds.

* PRODUCT DESCRIPTION

Lubricant compound formulated to facilitate mechanical assembly processes, including powertrain systems. It protects components against corrosion and wear, thanks to its high-purity gel base and specialized additives for friction reduction, anti-wear, and extreme pressure.

* APPLICATIONS

Designed to lubricate components in mechanical assembly processes, such as: powertrain assembly (pistons, bearings), transmissions (gears, synchronizers), hydraulic elements (seals, gaskets), and bearings (precision or load-bearing).

It is ideal for heavy machinery in agricultural, industrial, and infrastructure sectors, as well as production lines for assembling braking, suspension, and steering systems. It is also used in the maintenance of pumping, compression, and power transmission equipment, adapting to environments with thermal variations or high mechanical loads.

* BENEFITS

- Enables quick and safe assembly.
- Protection against initial corrosion and wear.
- Distinctive coloring for leak detection.
- Compatible with automotive transmission fluids.
- Low toxicity and safe for direct handling.

* PROPERTIES

- **Thermal stability:** Maintains integrity in environments up to 50°C.
- **Efficient solubility:** Performs well under standard operating conditions.
- **Controlled adhesion:** Uniform film that does not affect filters.
- **Optimal consistency:** Retains lubrication throughout the assembly process.

PHYSICOCHEMICAL PROPERTIES

FEATURE	UNIT	ASTM METHOD	PROPERTY
Appearance	NA	Visual	Pasty
Color	NA	Visual	Deep Blue
Melting point	˚C	USP-37*	50
Consistency @ 25˚C	1/100 mm	ASTM D 217	140
Specific gravity @ 60˚F	g/cm^3	ASTM D 1298	0.88
Wear resistance (4-ball test)	mm	ASTM D 2266	0.40