



EXPERIENCE TO PERFORM

## TECHNICAL DATA SHEET

# SYSTEM LITHIUM GREASE

### - **PRODUCT DESCRIPTION**

Lubricant based on lithium soap able to reduce friction and protect from corrosion.

It eliminates friction on hinges, guides, locks, pins, gears and for all uses where a specific lubricant is not required.

It protects from corrosion, humidity, dust and frost. Good resistance to heat and water, including sea water.

- It does not drip
- It does not leave gummy residues
- It does not oxidize and remains unaltered over time

### - **FIELDS OF USE**

System Lithium Grease lubricates mechanical parts subject to loads and, in any event, where a specific lubrication is not required.

### - **STORAGE**

Product validity in sealed packaging and stored at room temperature: at least 3 years.

### - **PACKAGING**

PE tube  
Contents 100 ml  
Code 9806

### - **NOTES**

For information on product safety, please consult Material Safety Data Sheet.

Property	Test method	Unit of measurement	Typical values
• Appearance			Creamy
• Color			Amber
• Odor			Typical
• Thickener			Lithium soap
• NLG classification	ASTM D217		2
• Specific weight	ASTM D1298	Kg/l	0.90
• Dropping point	ASTM D566	°C	180
• Manipulated penetration (around 60 to 25°C)	ASTM D217	1/10 mm	265 / 295
• Base oil viscosity at 40°C	ASTM D445	cSt	100
• Recommended usage temperatures		°C	-25 to +120

R&D 11.02.2008

The data contained herein are the result of technological research by our laboratories and are given for informative purposes only. We exclude any liability deriving from the incorrect choice or application of the product and from the lack of the necessary precautions, which should be carefully checked by the user. For information, please contact our Technical Dept. on no. +39 02924361

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