

**Industrial lubricants** 



## VALVE AND TAP LUBRICATION



Industrial lubricants

Brugarolas





**INTRODUCTION** 

**Brugarolas** researches and develops optimum solutions for valve and tap lubrication. The life of these mechanisms depends, along with other factors, on the nature of the lubricant use.

**Brugarolas** designs the best lubricating fluids and greases that guarantee excellent valve and tap performance, even in the hardest working conditions, in wide temperature ranges, etc.

**Brugarolas** greases, ensure a stable and long-life film that has an excellent compatibility with plastics, rubbers, elastomers and others. They also possess excellent anticorrosive properties for different metals used in valve and tap manufacturing. (Bronze, aluminum, alloy steels, stainless, etc.).

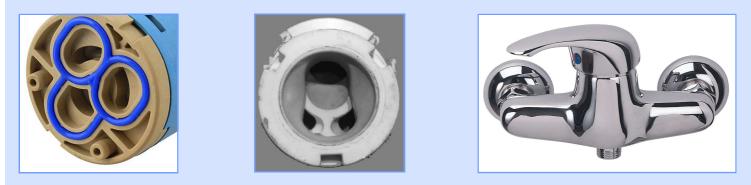
**Brugarolas** greases possess the relevant certifications which are approved by their correspondent tests (life tests) for this important application. These tests expose the products to the harshest working conditions, revealing excellent lubricating properties and high performance with high security and functioning levels in all valves and taps.

Here we detail the most representative products of this important grease family.



MIXER TAPS

Product	Thickener	Base oil	Solid lubricants	Certifications
G. BESLUX BESSIL EH-00	Inorganic	Silicone	PTFE	- ACS - WRAS - TZW
G. BESLUX BESSIL EH-3	Inorganic	Silicone	PTFE	- ACS - WRAS - TZW





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## WATER VALVES

Product	Thickener	Base oil	Certifications	Advantages
G. BESLUX TAP SI/2 PG	Inorganic	Synthetic	ACS	High compatibility with rubber





GAS VALVES

Product	Thickener	Base oil	Solid Iubricants	Certifications
G. BESLUX PLEX NA H-3/BM	Complex sodium	Mineral	MoS2	Fulfill: - DIN EN 377 - DIN 3536
G. BESLUX BIOGREASE M-2 HT [BIODEGRADABLE]	Lithium	Natural Ester	-	Fulfill: - DIN 51825 KPG2G-20 - UNE 60.723.76 / DIN 3536 Biodegradable test: - CEC L-33-T-82
(*) KRYTOX GPL 205	PTFE	Synthetic	-	Said by DVGW, fulfill: - DIN EN 377 - DIN 3536



(\*) High compatibility with rubbers and O'Rings



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**OXYGEN VALVES** 

Product	Thickener	Base oil	<b>BAM</b> (oxygen reactivity test)	
KRYTOX NRT 8908	Inorganic	PFPE	350 bar at 60⁰C	



## **GENERAL APPLICATIONS**

Product	Oil	Description	
KRYTOX GPL 105	PFPE	O'Rings, rubber, general valve lubrication	





Official supplier of **Krytox**® products in the Iberian Peninsula

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