



PROTECTOR CALCIUM SULFONATE ADHESIVE R0/1

Description

It is designed for the lubrication of all the lubrication points of machinery present in public works, mining and agriculture, in environments in contact with water or with a lot of dust. Its high dynamic viscosity allows it to create a grease seal at the ends of the bushings, forming a barrier to prevent the entry of abrasive particles, thus increasing its useful life, especially when it comes to bronze bushings, which are usually susceptible to damage. premature wear.

Likewise, thanks to its resistance to salt water and its very high tenacity, it is especially indicated for the lubrication of bearings, guides, racks, gates and slewing rings in maritime and port machinery, since by resisting exceptionally well the Water drag is maintained at the lubrication point.

Properties

- Grease specially formulated for use in humid and highly corrosive environments due to its good anticorrosion performance (even in salt water), total insolubility and water repellence, extreme adherence and coating capacity.
- Field of application from -20 °C to 140 °C.

Quality levels, approvals and recommendations

- DIN: 51825 OGP 0/1N-20

Technical specifications

	UNIT	METHOD	VALUE
Colour		Visual	Marrón
Type of thickener			Sulfonato de calcio complejo
Base oil viscosity at 40 °C	cSt	ASTM D445	1,700
NLGI consistency		NLGI	0/1
Penetration, 25 °C, 60 strikes worked	1/10 mm	ASTM D217	280
Dropping point	°C	METTLER FP-83HT	300
Emcor corrosion test		DIN 51802	0-0
EP properties 4B,weld point	kg	IP 239	360

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