





Greases

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
Consistency	NLGI		0/1
Colour	-	Visual	Brown
Type of thickener			Calcium Sulfonate
Base oil viscosity at 40 °C	cSt	ASTM D445	1700
4 Ball EP, welding load	kg	IP 239	360
Dropping point	°C	METTLER FP-83HT	300
Emcor corrosion test	-	DIN 51802	0-0
Penetration, 25 °C, 60 strikes worked	1/10 mm	ASTM D217	280

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