



#### DESCRIPTION

PREMUS CA is an anhydrous calcium thickened premium quality lubricating grease, adherent and water resistant with excellent mechanical stability suitable for the lubrication of mechanisms operating in harsh environments (water, sludge, dust, etc.).

### **APPLICATIONS**

The thickener, together with the base oil blend, makes the product suitable for marine applications and as a universal grease for forestry, agricultural and construction vehicles, chassis, axles, conveyors, port cranes, joints, couplings etc.

## **CHARACTERISTICS-BENEFITS**

CHARACTERISTICS	BENEFITS	
Extremely water resistant which allows use on all equipment operating in presence of humidity, water and sludge.	Long service life.	
Excellent affinity towards metal surfaces.	Versatile in use.	
Very good protection against rust and corrosion.		

### **PHYSICAL-CHEMICAL CHARACTERISTICS**

CYCLON PREMUS CA	METHOD		
NLGI		2	3
Color/Appearance	Visual	Amber	Amber
Texture	Visual	Smooth	Smooth
Thickener type		Calcium 12-hydroxy stearate	Calcium 12-hydroxy stearate
Base Oil		Blend of mineral oils	Blend of mineral oils
Base oil viscosity @40°C, mm <sup>2</sup> /s	ASTM D445	220	220
Dropping point, °C	ASTM D2265	145	147
Worked penetration, mm/10 @25°C 60 strokes	ASTM D 217	265-295	220-250
Corrosion protection	ASTM D1743	Pass	Pass
Operating temperatures, °C		-20/+80	-20/+80

The abovementioned characteristics represent mean values.

# SPECIFICATIONS

**NLGI 2**: DIN 51825 K2E-20; ISO 6743/9 L-X-BBBA2 **NLGI 3**: DIN 51825 K3E-20; ISO 6743/9 L-X-BBBA3