

# NEOLUBE® AL 160 HIGH CONTENT PTFE GREASE

## Téflon® white grease Néolube® AL 160

### DESCRIPTION

Lubrication of all equipment used in food industries.  
 Suitable for open mechanisms with low speed, and heavy loads.  
 Odorless, tasteless and neutral with respect to food.  
 Grease with no drop point, not pouring. It has an excellent adhesion property.  
 This grease has a very good resistance to water, humidity, and mildly acid or basic atmosphere.  
 Compatible with most of elastomers, and plastics.

### APPLICATIONS

Bearings, joints.  
 Cog wheel transmissions.  
 Cams, pushers, guiding's, columns, slideways, pumps, gates.  
 Percolator.  
 Water-heater.  
 Meter.  
 Agitator.  
 Mixer.  
 Crusher.  
 Packaging machine.  
 Centrifuge.  
 Sterilizer.

Canning industries	Water factories	Cattle feed
Biscuit industries	Wine industries	Breweries
	Pork butchery	

### PHYSICO-CHEMICAL CHARACTERISTICS TYPICALS

CHARACTERISTICS	STANDARDS	VALUES	UNITS
Appearance*	Visual	Smooth grease	-
Physical appearance*	Visual	Liquid	-
Color*	Visual	White	-
Odor*	Olfactory	Petroleum-like	-
Density at pycnometer at 25°C*	NF EN ISO 2811-1	804	kg/m <sup>3</sup>
NLGI grade	NLGI	2	-
Copper corrosion, 24H at 100°C*	NF EN ISO 2160	1a	Cotation
Origin of the base oil	-	Mineral	-
Origin of the solids lubricants	-	PTFE	-
Thickener	-	Inorganic	-
Penetration not worked	NF ISO 2137	265-295	1/10 mm
Penetration worked, 60 strokes	NF ISO 2137	265-295	1/10 mm
Penetration worked, 1000 strokes	NF ISO 2137	265-295	1/10 mm
Penetration worked, 10 000 strokes	NF ISO 2137	285-315	1/10 mm
Temperature range of use	-	-20 to +160	°C
Auto-ignition point of the base oil	-	> 300	°C
Freezing point of the base oil	NF T 60 105	-12	°C
Drop point	NF T 60 102	Sans	°C
Four balls Shell Test, wear	ASTM D 2266	0,68	mm
Four balls Shell Test, weld load	ASTM D 2596	2150	N
Kinematic viscosity at 40°C of the base oil	NF T 60 100	80	cSt

\* : measurements performed on the active.

### INSTRUCTIONS FOR USE

Shake the spray from the bottom up during a few moments, after unsticking of the ball contained in the case. Degrease before parts if necessary, with NEUTRALE® V 200 in spray can. Pulverize from 15 to 25 cm organs to be handled.

### PRESENTATION



AEROSOL GUARANTEED BUTANE-PROPANE FREE

