

The Pulsarlube logo consists of the brand name "PULSARLUBE" in a bold, blue, sans-serif font. A small yellow oil drop icon is positioned below the letter "A".

**PULSARLUBE**

The background image shows an industrial facility with several large, white, cylindrical tanks or components. Each tank has a metal grid on top. The tanks are connected by a network of white pipes and valves. The floor is made of grey metal plates.

# PL10

MOTOR BEARING

**PL10 GREASE**

PL10 motor bearing grease is a grease manufactured by adding polyurea thickener, mineral oil, and excellent performance additives. It shows excellent lubrication performance for ball and roller bearings exposed to high temperature, excellent anti-corrosive performance, high oxidation stability, washout characteristics and reduced noise, so it can be applied to motors and pumps which have high noise.

**01.**  
Electric Motor



**02.**  
Dryer



**03.**  
Textile



**04.**  
Fan



**01** Product Description (Benefits)

- Thermal stability and wear resistance
- Anti-corrosion property
- Compatible with various rubber & plastic
- Wide service temperature (-20°C ~ 160°C)
- Mineral oil + Polyurea, Blue

**02** Application Part

- Automatic grease lubricator
- Various automotive parts
- Electric motor, fin fan and high-temperature pump bearings
- Ball and roller bearings operating in noise sensitive environments

**03** Product Data

Test item	Unit	Test method	Result
NLGI # Grade	Grade	–	2
Base Oil Viscosity, 40°C	mm <sup>2</sup> /s	AMS 1697	115
Worked Penetration	0.1mm	ASTM D 217	285
Dropping Point	°C	ASTM D 2265	260
Oil Separation	wt%	ASTM D 1742	0.5
Copper Strip Corrosion	Grade	ASTM D 4048	1A
Water Washout	wt% Loss	ASTM D 1264	1.9
Four-Ball Wear Test	mm	ASTM D 2266	0.41

Note : The above data constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field test with the product selected for a specific application

**04** Suggestion of Using

Spatula, brush, lever grease guns and automatic lubricating systems

※ Storage : Approx. 12 months if the product is stored in the original closed container in a dry place

**PULSARLUBE**



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