


The Pulsarlube logo is located in the top right corner of the page. It consists of the word "PULSARLUBE" in a bold, blue, sans-serif font. A small yellow oil drop icon is positioned below the letter "A".

PULSARLUBE

The background of the entire page is a photograph of an automotive assembly line. In the foreground, a silver car chassis is being worked on by several orange robotic arms. One arm on the right is spraying a substance, creating a shower of bright sparks. The background shows a long line of similar car chassis moving through the factory, with more robotic arms and industrial equipment visible.

PL3

HIGH SPEED

PL3 GREASE

PL3 high speed grease is formulated with high quality mineral base oil and performance additives suitable for use in a mid to high speed applications. It is lithium soap based and an engineered product for long-term use under constant pressure in Automatic Single Point Grease Lubricators. PL3 provides low oil separation, excellent protection against rust and corrosion, and high shear stability, which ensure extended re-lubrication intervals, reduced lubrication costs as well as secured performance of Pulsarlube products.

01.
Electric Motor



02.
Automotive



03.
Fan



04.
Escalator



01 Product Description (Benefits)

- Maximum protection from rust and corrosion
- Good anti-wear, high speed and load carrying capacity
- Good oxidation stability and working shear
- Wide service temperature (-30°C ~ 130°C)
- Mineral oil + Lithium, Yellowish brown

02 Application Part

- Automatic grease lubricator
- Constant velocity joints for automobiles
- Ball and roller bearing that require a high degree of accuracy
- General bearings, such as journal bearing or high speed bearings over 3000 RPM

03 Product Data

Test item	Unit	Test method	Result
NLGI # Grade	Grade	–	1.5
Base Oil Viscosity, 40°C	cSt	ASTM D 445	175 ~ 185
Worked Penetration	0.1mm	ASTM D 217	305 ~ 310
Worked Stability	0.1mm	KS M 2051	< 350
Dropping Point	°C	ASTM D 2265	> 185
Oil Separation	wt%	ASTM D 1742	< 2.5
Evaporation Loss	wt%	ASTM D 972	< 1.0
Copper Strip Corrosion	Grade	ASTM D 4048	< 1
4Ball Extreme Pressure Properties	kgf	ASTM D 2596	> 400

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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