

The background of the entire page is a photograph of a large blue port crane. The crane's main beam is visible, with a white label that reads "SWL 40.6t". A yellow lifting platform is suspended from the crane. The sky is clear and blue. In the bottom left, there is a semi-transparent grey box containing the text "PL2 HEAVY DUTY".

PL2

HEAVY DUTY

PL2 GREASE

PL2 grease is high temperature and EP characteristic grease. PL2 based on highly refined mineral oil and Calcium Sulfonate thickener. Calcium Sulfonate thickener has good adhesion, water resistance and lubricating film on the surface at static and dynamic conditions. And due to the optimized formulation of additives, this grease has excellent resistance to water, high oxidation stability at high temperature.

01.
Steel Mill



02.
Conveyor



03.
Haul Truck



04.
Dragline Boom



01 Product Description (Benefits)

- Exceptional resistance to water, provides consistent lubrication even in harsh weather and inherent protection from rust and corrosion
- Mechanically stable, virtually no consistency change during/ after usage
- Wide service temperature (-20°C ~ 160°C)
- Mineral oil + Calcium Sulfonate, Gray

02 Application Part

- Automatic grease lubricator
- Shovels, drag lines, haul trucks, and conveyors
- Drills, rock crushers, and mills

03 Product Data

Test item	Unit	Test method	Result
NLGI # Grade	Grade	ASTM D 217	1
Base Oil Viscosity, 40°C	cSt	ASTM D 445	150
Worked Penetration	0.1mm	ASTM D 217	310 ~ 340
Dropping Point	°C	ASTM D 2265	> 316
Water Washout	wt% Loss	ASTM D 1264	< 1
Copper Strip Corrosion	Grade	ASTM D 4048	1b
Oil Separation	wt%	ASTM D 1742	< 0.5
4Ball Extreme Pressure Properties	kgf	ASTM D 2596	125

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 : Recommend using within a year if the product is stored in the original closed container in a dry place

