



# MINE & QUARRY GREASE

## ALMATEK<sup>®</sup>

available in

LE 1233 NLGI #2

LE 1235 NLGI #1

- Mine & Quarry Grease proven to extend pin & bush life by a factor of 3x over competitor greases.
- The only Mine & Quarry grease containing Quinplex<sup>®</sup> resulting in a grease that is waterproof whilst remaining impact resistant \* extending re-greasing intervals.
- Available in Summer & Winter formulations giving you greater flexibility in Australia's demanding and changing climates.



**LUBRICATION  
ENGINEERS<sup>®</sup>  
AUSTRALIA** PTY LTD

Quality • Reliability • Knowledge

'Keeping Industry Moving'

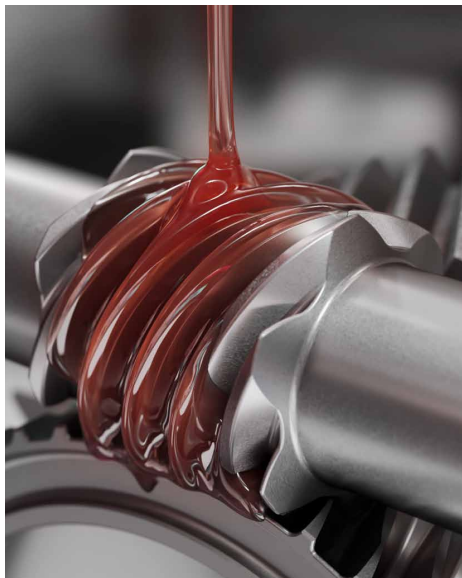
[www.lubeng.com.au](http://www.lubeng.com.au) infoline: 1800 676 699



# MINE & QUARRY GREASE

## Technical Specifications

	<b>1233</b>	<b>1235</b>
<b>Thickener Type</b>	Lithium 12-Hydroxy	Lithium 12-Hydroxy
<b>Texture</b>	Stringy	Stringy
<b>Color</b>	Red	Red
<b>NLGI Grade</b>	2	1
<b>Worked 60 Penetration ASTM D217</b>	275	320
<b>Dropping Point °C (°F), ASTM D2265</b>	177 (350)	177 (350)
<b>Base Fluid Characteristics</b>		
<b>Flash Point °C (°F) (COC), ASTM D92</b>	204 (350)	204 (350)
<b>Viscosity @ 100°C, cSt, ASTM D445 (without Quinplex)</b>	11.7	11.7
<b>Viscosity @ 40°C, cSt, ASTM D445 (without Quinplex)</b>	144.0	144.0
<b>Viscosity @ 40°C, cSt, ASTM D445 (with Quinplex)</b>	2,200	2,200
<b>Pour Point °C (°F), ASTM D97</b>	-9 (15)	-9 (15)
<b>Oxidation drop in psi @ 100 hrs, ASTM D942</b>	5	5
<b>Corrosion Prevention DI H2O, ASTM D1743</b>	Pass	Pass
<b>Water Spray-off % loss, ASTM D4049</b>	6	13.85
<b>Water Wash-out @ 37.8°C (100°F), % loss, ASTM D1264</b>	10.4	4.82



Mine & Quarry Grease is specifically designed for use in all areas of mining. It is a proven performer for heavy duty applications, including pins & bushes, bearings and chassis pivot points, where a high level of tackiness is desired to keep the lubricant in place.

ALMATEK® is a Lithium 12-Hydroxy based grease which also contains ALMASOL® Lubrication Engineers' exclusive "wear reducing" agent.

Available direct from  
**Lubrication Engineers Australia** or visit  
[www.lubeng.com.au/distributors.html](http://www.lubeng.com.au/distributors.html)  
 to find your nearest stockist



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