

COUGAR SERIES 8350 SEMI SYNTHETIC LITHIUM COMPLEX GREASES

Cougar Series 8350 Semi Synthetic Lithium Complex Greases is a high performance heavy duty grease especially designed to outperform conventional greases.

This “new generation” complex base grease is manufactured from the highest quality mineral and synthetic base oils incorporating the latest advanced technology additives, to provide outstanding water resistance, superior mechanical stability and remarkable resistance to pound out.

It is suitable for use in a wide range of automotive, plant, farm, industrial and marine applications.

FEATURES & BENEFITS

- Highly Adhesive - Exceptional adherence to metal surfaces withstands pound out and reduces wear with out causing extreme fluid friction.
- Superior mechanical Stability - Retains it's consistency and lubricating properties over a wide temperature range. Able to function for long periods without excessive softening or hardening.
- Excellent Water Resistance - Resists emulsification and wash out in applications where water is present.
- Reduced Friction & Wear – Extreme pressure additives. Reduces friction, heat and wear to extend equipment life.
- Prevents Rust and Corrosion - Special rust and corrosion inhibitors provide maximum protection to costly bearing surfaces.

TYPICAL CHARACTERISTICS

Grade	8350-1	8350-2
Appearance	Smooth Adhesive Grease	Smooth Adhesive Grease
NLGI Grade	1	2
Worked Penetration @ 77°F (25°C)	310-340	265-295
Colour	Red	Red
Base Thickener	Lithium Complex	Lithium Complex
Dropping Point °C	280	280
Base Oil: Viscosity cSt @ 40°C	180	180
Oil Separation (IP121) %	5 Max	5 Max
Copper Corrosion (IP112)	Pass	Pass
Resistance to Corrosion (IP220)	0:0	0:0
Water Washout (IP215) @ 38°C %	3	3
Four Ball Weld Load (IP239) kgs	400	400
Wear Load Index	62	62

This product information sheet was correct at the time of print, however, Cougar Lubrication Ltd operates a policy of continuous product development and as such reserves the right to change product names and specifications of the items described in this product information sheet at any time. For the latest information please contact your Cougar Supplier.



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