

COUGAR 8511S/8512S CALCIUM SULFONATE COMPLEX GREASES

Cougar 8511S/8512S are extreme pressure, water resistant, adhesive, high temperature calcium sulfonate complex greases especially formulated to provide high performance lubrication in a wide range of applications in industrial, marine and offshore applications operating under the most severe conditions of water, heat, dust and other pollutants.

Cougar 8511S/8512S are also suitable for use as a multi purpose grease in off road applications where contact with water is frequent.

FEATURES & BENEFITS

- Truly versatile can replace a wide range of conventional greases.
- Extraordinary water resistant, maintains consistency even with high levels of water contamination
- Adhesive - adheres to metal surfaces withstands pound out.
- Excellent anti-oxidation and corrosion performance
- Excellent thermal stability, reverts to original texture after high temperature exposure
- Excellent extreme pressure and anti-wear performance

SPECIFICATIONS

- ISO 6743-9: L-XBFIB 2
- DIN 51 502: KP2R-25

TYPICAL CHARACTERISTICS

Grade CG	8511S	8512S
NLGI Grade	1	2
Worked Penetration @ 77°F (25°C)	310-340	265 - 295
Colour	Red	Red
Base Thickener	Calcium Sulfonate	Calcium Sulfonate
Dropping Point °C (ASTM D2265)	>300	>300
Base Oil: Viscosity cSt @ 40°C	180	180
4 Ball Weld Load daN (IP 239)	700	700
Water Washout @ 38°C (IP 215, ASTM D1264)	<1%	<1%
Dynamic Corrosion Resistance (IP 220)	0:0	0:0
Copper Corrosion (IP 112)	Pass	Pass

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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