



## AEROSPEC 210

**Extreme low temperature, graphite aerospace grease. Designed to give outstanding operational performance, and can be used where specified on leaf springs, lift guides, steel wire ropes and Bowden cables. Also suitable for machine guns and small arms weaponry in hot, dusty conditions.**

### FEATURES

- Ø Temperature range  $-75^{\circ}\text{C}$  to  $120^{\circ}\text{C}$
- Ø Excellent low temperature performance
- Ø Wide operating temperature range
- Ø Exceptional stability
- Ø Highly resistant to water washout
- Ø Approved to: DEF STAN 91-85/1, JSD XG 273

### DIRECTIONS FOR USE

- Ø Ensure all components are clean and free from any contaminants.
- Ø It is recommended that previous lubricants be cleaned out of the equipment prior to filling with Aerospec 210.
- Ø Apply manually or by using an applicator suitable for NLGI No.2 greases

### Technical and Safety Data Sheets are available from:

**Fax Back Facility** : +44 (0) 113 232 2770  
**Web Site** : [www.rocol.com](http://www.rocol.com)  
**Customer Service** : +44 (0) 113 232 2700

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#### **ROCOL Lubricants**

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: +44 (0) 113 232 2600 Fax: +44 (0) 113 232 2760

[www.rocol.com](http://www.rocol.com)

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The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.



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## TECHNICAL DATA (typical values)

Appearance	Smooth black grease
Base fluid type	Synthetic
Viscosity at 40 <sup>0</sup> C (IP71)	8.6 cSt
Viscosity at 100 <sup>0</sup> C (IP71)	2.5 cSt
Lubricating solids	Graphite
Thickener	Lithium complex soap
NLGI No. (IP 50)(ASTM D217)	NLGI No. 2
Temperature range	-75 <sup>0</sup> C to 120 <sup>0</sup> C
Drop point (IP 396)	>200 <sup>0</sup> C
Copper corrosion (IP 112)	Pass (24 hours at 100 <sup>0</sup> C)
Emcor rating (IP 220)	0 : 0
Low temp. torque test (IP 186) -73 <sup>0</sup> C	
Starting torque	190 mNm
Running torque	130 mNm
Shelf life	3 years
Storage	Storage temperature should be controlled to between 1 and 40 °C.
Pack sizes	125 g

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TECHNICAL DATA