

Contact Grease CG71

Product Code: CG71

PRODUCT DESCRIPTION

This contact lubricant is blended from a mixture of synthetic oils and is particularly applicable for the protection and cleaning of static and moving electrical arc interfaces. It has been specially developed to give a consistently low mV drop throughout the lifetime of the switch. It also provides exceptional oxidation stability and high temperature silver and copper corrosion protection.

CG71 gives exceptionally low wear characteristics and excellent low temperature performance. This makes this an ideal lubricant for high quality automotive and audio applications, providing a very smooth operation over a wide temperature range. The compatibility of this grease with most grades of plastic is good, although a plastic testing is always advisable prior to full scale production.

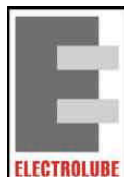
TYPICAL PROPERTIES

Colour:	Creamy white
Drop Point (ASTM D2265):	200°C
Worked Penetration @ 20°C (IP-50)	295-340 typical 310
Fließdruck (DIN 51805):	-40°C <300 mBar
Oil Separation (FED TM791B) :	<5%
Density @ 25°C	0.80g/ml
Copper Corrosion (ASTM D4048):	1a
Silver Corrosion (DIN 51759):	No colour change (3h @ 100°C)
Infra Red (DIN 51820):	According to standard
Pour Point:	-56°C
Temperature Range:	-50°C to +130°C
Base Fluid:	Complex mixture of synthetic fluids containing antioxidants, anti-corrosives and metal protection additives.
Thickener:	Complex organic/inorganic thickener

TECHNICAL
DATA
SHEET

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PACKAGING

ORDER CODE

20 Kg Bulk (25 litres)

CG7125L

The 25 litre grease drums have parallel sides for use with “follower plate” dispensing equipment for automated manufacturing lines. The drum dimensions are:

25 LITRE 305mm (inside diameter) x 406mm (height)

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