

# LUBREE ELECTRICALLY CONDUCTIVE GREASE



Lubree — Electrically conductive grease for improving electrical connections and earth bonding.

Lubree is a durable electrically conductive grease with broad temperature stability and high electrical and thermal conductivity.

Benefits and features:

- **HIGH CONDUCTIVITY:** Volume resistivity  $<20 \text{ Ohm} \cdot \text{cm}$  – 10X better conductivity than alternatives
- **MANY APPLICATIONS:** Maintains electrical continuity between moving, irregular, corroded or pitted surfaces and dissipates static electricity
- **LARGE VOLUME** Large volume for many applications
- **ANTI-CORROSIVE:** Inhibits corrosion by sealing surfaces from moisture

## Technical data

Product name	Lubree
Composition	Conductive carbon in a siloxane matrix
Format	Thick paste
Conductive filler	Carbon
Solid content	20%
Viscosity at 25 °C	$>50,000 \text{ cPs}$
VOC content	0%
Shelf life	$>60$ months in a closed sealed container
Electrical conductivity	$20 \text{ } \Omega \cdot \text{cm}$
Thermal conductivity	$0.5 \text{ W/mK}$

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**PACKAGING**

Volume	Item photo	ASIN	SKU	Model Number
50mL		B082SJLJQK	LBR100	LBR
500mL		B077MRMLBG	2W-C8GS-ACHL	LBR

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