



Robot lubricant



Product information

Optimol is a light yellow special lubricant based on polyalphaolefin for the lubrication of cables and cords in dynamic applications. Optimol facilitates the easy and low-wear shifting and sliding of cables and lines in their protective conduits. Applications: Optimol is applied as a thin layer for the lifetime lubrication of cords. Connections as well as strain relief are to be kept free of lubricants.

Advantages:

- Good water resistance
- Good compatibility with plastics and elastomers
- Highly compatible with painted surfaces
- No wet paint impairments
- Resistant to weld splatter

Information, conformities and approvals



Article	Order No.	Color	PU pcs.
Optimol robot lubricant, 1kg	83980235	Light beige	1
Optimol robot lubricant, 17kg bucket	83980264	Light beige	1

Material properties



based on polyalphaolefin II

Thermal properties



Temperature / temperature range -50 °C – 120 °C

Technical information



LABS free

Approvals and operating permits



ROBI approval



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Classification



ETIM 9: EC002757 || eClass 14: 23060102 || UNSPSC: 15121500 ||
