



# Shanghai Jichuan Trading

## LM 363 Contact-Grease

### DESCRIPTION

LM 363 Contact Grease is a grease-type, fully synthetic contact treatment preparation compatible with plastics and free of silicones. The special additives, synthetic oil and consistency modifiers in this product ensure that it can be used over a wide range of temperatures. The product shows no signs of chemical decomposition or resinifying even after long periods of use and is characterised by very good low-temperature properties.

### PROPERTIES

- very compatible with plastics
- stable to ageing, liquifying and oxidation
- reduces contact resistance
- suppresses arcing and wear
- penetrates layers of oxides and sulphides
- good mechanical lubrication properties
- high corrosion protection
- wide temperature application range
- silicone-free

### TECHNICAL DATA

Colour	: light brown, natural colours	
Basis	: synthetic oil	
Consistency modifiers	: organic thickeners	
Base oil viscosity	: 45	mm <sup>2</sup> /s
Flow pressure at -40°C	: < 300	hPa
Drop point	: > 250	°C
NLGI number	: 2	
Corrosion protection behaviour (Emcor test)	: 0/1	
Water resistance 3 hl/90°C	: fully resistant	
Copper corrosion	: 0	DIN 51 811
Operating temperature	: -40 °C to +120 °C	
Specific electrical resistance	: 1.6 • 10 <sup>9</sup>	Ohm • cm

### APPLICATION

LM 363 Contact Grease is mainly suitable for the maintenance and protection of all types of contacts in weak current engineering. This applies both to predominantly dormant contacts (such as plug connections and compensating controllers) and to

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yin Hai Building, Caoxi Road, Xuhui District, Shanghai

24h Hotline: 15900706965

Fax: (86) 021-64513829

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)



# Shanghai Jichuan Trading

moving contacts (such as switches, sliders, relays and wire-wound potentiometers etc.).

## INSTRUCTIONS

Before treating with LM 363 Contact Grease, the contact surfaces must be clean and free from residues such as lubricants, dirt and moisture. Apply the product as a thin, uniform layer.

**Before using the product, check for compatibility plastics sensitive to stress-cracking.**

## AVAILABLE PACK SIZE

LM 363 Contact Grease	25 kg hobbock	Part no. 3165
-----------------------	---------------	---------------

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yin Hai Building, Caoxi Road, Xuhui District, Shanghai

24h Hotline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Fax: (86) 021-64513829

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)



# Shanghai Jichuan Trading

Shanghai Jichuan Trading Co., Ltd.

Shanghai Jichuan Trading Co., Ltd.

Add: No 1201, Yin Hai Building, Caoxi Road, Xuhui District, Shanghai

24h Hotline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Fax: (86) 021-64513829

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)