



Shanghai Jichuan Trading

LM 50 Litho HT

DESCRIPTION

LM 50 Litho HT is a non-liquifying, water-resistant, oxidation and corrosion resistant, high-performance lithium-complex soap grease. LM 50 Litho HT guarantees a very high standard of wear protection and a high load-carrying capacity.

PROPERTIES

- universal use
- reduces friction and wear
- high load-carrying capacity
- stable to ageing
- protects against corrosion
- wide operating temperature range
- economical to use

Complies with the certification for grease in accordance with DIN 51502: KP2P-35

TECHNICAL DATA

| | | | |
|-----------------------------|--|---------|-----------|
| Colour | : brown | | |
| Basis | : mineral/synthetic oil | | |
| Thickener | : lithium-complex soap | | |
| NLGI | : 2 | | |
| DIN 51818 | | | |
| Worked penetration | : 265 – 295 | 1/10 mm | DIN 51804 |
| Drop point | :> 220 | | °C |
| DIN ISO 2176 | | | |
| Operating temperature range | : -35 °C to +150 °C short term 170 °C | | |
| Water resistance at 90 °C | :1 | | |
| DIN 51 807/P1 | | | |
| Flow pressure at -35 °C | : 1200 | hPa | DIN 51805 |

APPLICATION

Used for lubricating high-load bearing, plain bearings and roller bearings such as release bearings, clutches and wheel hubs or grease-lubricated industrial transmissions.

INSTRUCTIONS

Before treating with LM 50 Litho HT, the components must be clean and free from residues such as lubricants, dirt and moisture – full performance is only realised when used alone.

AVAILABLE PACK SIZE

| | | | |
|----------------|-----|----|---------------|
| LM 50 Litho HT | 400 | g | Part no. 3406 |
| | 1 | kg | Part no. 3407 |
| | 25 | kg | Part no. 3405 |

Shanghai Jichuan Trading Co.,Ltd.

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

24h Hotline: 15900706965

Website: www.pingyiao.com

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: info@jichuan.sh.cn



Shanghai Jichuan Trading

Shanghai Jichuan Trading Co., Ltd.

Shanghai Jichuan Trading Co., Ltd.

Add: No 1201, Yinhai Building, Caoxi Road,
Xuhui District, Shanghai

24h Hotline: 15900706965

Website: www.pingyiao.com

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: info@jichuan.sh.cn



Shanghai Jichuan Trading

Shanghai Jichuan Trading Co., Ltd.

Shanghai Jichuan Trading Co., Ltd.

Add: No 1201, Yinhai Building, Caoxi Road,
Xuhui District, Shanghai

24h Hotline: 15900706965

Website: www.pingyiao.com

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: info@jichuan.sh.cn