

All-Synthetic Special Oil for Lubrication & Cleaning of Handpieces

For any well-known Brand of Handpiece

Use For:

- High Speed Handpieces
- Slow Speed Handpieces
- Air motors
- Surgical instruments
- Air scalers

Premium Quality

MK-dent Premium Handpiece Lubricant & Cleaner is an all-synthetic special oil with the highest purity class in combination with best quality additives formulated to give your hardworking instruments a much longer life-span.

Advantages compared to standard mineral oil lubrication:

- Lower working temperature and more power because of less friction
- Less deposits
- Less consumption, more economical
- Better flow and allocation behavior
- Better wear protection, thus a longer lifespan
- Best thermal stability and oxidation resistance
- Excellent material compatibility
- Higher performance

A second lubrication after sterilization is not needed.

High Performance

Keep in mind that your instruments spin up to 420,000 rpm. This maximum requirement needs a certain oil. Protect your instruments from premature wear and tear with MK-dent Premium Lubricant and Cleaner.



Authorized Dealer:

Lubrication Tools



MK-dent GmbH
Eichenweg 7b • 22941 Bargteheide • GERMANY
www.mk-dent.com

*The MK-dent Company or its products are in no way connected with the KaVo, W&H, NSK or Sirona company.

1. LT1012 fits KaVo* High Speed
2. LT1013 Slow Speed attachments
3. LT1017 fits Sirona* High Speed
4. LT1011 fits MK-dent High Speed
5. LT1019 fits NSK High Speed

6. LT1018 fits W&H* High Speed
7. LT1014 cleaning spindles
8. LT1015 universal 4-hole High Speed
9. LT1016 universal

Post this Side in your Sterilization Room.

How to use *MK-dent* Lubricant



Lube here



Lubrication Tools



1

Spray

Using the correct adapter, spray MK-dent spray into the drive line or the hole. Spray for approx. 2 seconds.
Count 1..... 2.....



Once a day the spindle of the handpiece has to be lubricated

2

Run 5 to 10 seconds

Run the handpiece to expel out excess lubricant. This should be done at the control unit in the operatory or at a purge station in the sterilization room.
Count 1..... 2 3..... 4..... 5.....



3

Wipe with alcohol to remove excess lubricant

Wipe down the exterior of the handpiece with a 2x2 lightly dampened with alcohol. Use pure rubbing alcohol only, many over-the-counter "alcohol wipes" have other solutions added to them, this can cause spotting of the exterior and severe damage to the internal parts of the handpiece.



4

Bag and Autoclave

Sterilize handpiece as per manufacturer's instructions. Always allow the handpiece to go through the "Dry Cycle" on your sterilizer. Note: We recommend using sterilization bags with one side paper and the other side plastic.



5

Let Cool

Remove the handpiece immediately from the sterilizer to prevent any risk of contact corrosion and let it cool to room temperature. Running "Hot" handpieces will severely reduce the life of the turbine.
Don't Re-Lubricate - With MK-dent Spray You Lubricate Only Once!



Caution:

- *Do not place handpieces in disinfectant baths!
- *Never submerge in water!
- *Do not place handpieces in ultrasonic cleaners!