# **Technical datasheet**



# **CHAINWAX**

Special wax/water-based chain lubricant

# **Description**

MOTOREX CHAINWAX is a biodegradable, specially developed water/wax-based chain lubricant without solvents. The special wax formulation has excellent penetration capability and reduces friction, ensuring optimal lubrication of the chain links and on the pin. The innovative composition forms a dry wax film, minimising the build up of dust and dirt. Other benefits of using MOTOREX CHAINWAX include precise and smooth gear switching and reduced wear.

#### **Product features**

- excellent dirt and dust repulsion
- · dry and colourless, non-sticky wax film
- · enables precise and smooth gear switching
- reduces wear to the drivetrain
- high durability
- · easy cleaning
- · also ideal for racing
- · high penetration capability



#### **Application**

Before the first use, the drivetrain (cassette, chain, derailleurs, sprocket) must be completely dry and free of grease. Even new chains should be thoroughly cleaned using MOTOREX BIKE CHAIN DEGREASER. Always shake MOTOREX CHAINWAX well before use. Then apply to the dry chain both inside and out. The optimal application temperature is above 5°C. The chain can subsequently be rewaxed multiple times without further cleaning.

### Dosage

As the saying goes: as little as possible, as much as necessary. Apply a thin layer of MOTOREX CHAINWAX to the entire length of the chain both inside and out and leave it to take effect for a few minutes. If available, a chain lock may be useful to assist with orientation from start to finish. The drive should not be used for several hours so that the lubricant can take effect and dry out as best as possible. For best results, leave the chain wax to take effect overnight.

# Notes

If the chain still turns black after the first ride, clean the chain thoroughly once more before applying a fresh layer of MOTOREX CHAINWAX.

Following contact with moisture, we recommend relubricating the chain once it has dried to guarantee optimum protection against corrosion.

# **Technical Data**

Properties	Test according to	Unit	Values
Colour			beige
Density at 20 °C		g/cm3	0.965
Viscosity at 20°C	DIN 51562-1	mm2/s	28.0
Pourpoint	ASTM D5950	°C	5
Biological degradability	OECD 301B	%	> 60
pH-value	DIN 51369		8.6

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.