



# GXT-BIKE

## PRODUCT DESCRIPTION

**GXT-Bike** is a fully synthetic high performance bicycle lubricant. Its specific formula, containing graphene, is designed to reduce friction and protect the mechanics even in extreme conditions of use.

Graphene is a new nano-material capable of forming a self-healing protective layer between the various mechanical components, providing protection from wear, humidity, dirt, dust, rust and corrosion. Graphene ensures long-lasting protection and a superior lubrication process.

The graphene contained in GXT-Bike forms a thin film that reduces the adhesion of dirt to the lubricated parts. There are two formulations available.

**GXT-Bike Dry**, recommended for a wide range of climatic conditions and tends to leave the chain less greasy.

In fact, with the Dry version, the chain and sprockets may seem dry, but the protective layer of graphene continues to keep all the parts lubricated.

**GXT-Bike Wet**, reserved for extreme rain conditions, has a higher viscosity. The oil base remains on the surface, protecting the moving parts from water, while the graphene is able to limit friction like the Dry version.

## APPLICATION

GXT-Bike is suitable for any type of mechanical component of the bicycle: chain, gears, pedals, cleats, etc.

## TECHNICAL SPECIFICATION

- Appearance: liquid
- Colour: black
- Odour: typical
- Density, at 15°C: 840-860 kg/m<sup>3</sup> [ASTM D-1298]
- Viscosity at 40°C: 65-85.0 mm<sup>2</sup>/s [ASTM D445]
- Graphene amount [% p/p]: 0.5%

## APPLICATION INSTRUCTIONS

1. Before application, clean the chain to remove any dirty material, grease and residual oils.
2. Shake the container.
3. Apply GXT-Bike evenly over the entire length of the chain.
4. Remove excess lubricant with a clean, dry cloth.

## STORAGE

Keep the product at room temperature and avoid frost. The formation of small graphene deposits does not affect the performance of the product. Shake before using. Avoid exposing to open flames.

## PACKAGING

Plastic bottle with dropper.

## SAFETY

**GXT – LUBE** is not dangerous. It is not corrosive and it is not irritating to the skin. It can be used with a good industrial use practice.

## IMPORTANT NOTE

The data contained in this document are based on our current knowledge and experience. The reported data are typical values obtained in the laboratory and are not to be considered as a guarantee, in consideration of the numerous factors that can affect the process and application of our product. These data do not relieve users from carrying out their own preventive tests; Graphene-XT cannot be responsible for the results obtained with our products and for any damage or accident that may arise from their use. The quality of the product is given exclusively by the declarations contained in the product specifications.

