

# TECHNICAL DATA SHEET





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#### DESCRIPTION

Utilizing a newly discovered single atomic layer of Graphite called Graphene, it is known as the "wonder material." In the purest form, Graphene is the lightest and thinnest, strongest and most durable, most impermeable, and highest thermally conductive material known to exist. Graphene also has the highest lubricity or lowest coefficient of friction of any material.

Due to the specific properties of Graphene, Graphenoil Horn Oil offers better corrosion protection against organic fluids (saliva), a lower coefficient of friction (for better precision and timing), and better sealing between the valve casing and the piston, than alternative lubricants.

Graphene enhanced Full Synthetic Horn Oil also provides less evaporation and dissipation, allowing for less maintenance and oiling, as well as increased valve compression, feel, and a more stable operating temperature.

Graphenoil Horn Oil uses full synthetic materials including FDA compliant ingredients for a safer and better performing experience.

#### **APPLICATIONS**

For use in brass instrument valves, trombone slides, and other musical instruments.

### **METHOD OF USE**

Apply smal amounts of Graphenoil Horn Oil with the applicator bottle directly onto valves as needed.

### **STORAGE & HANDLING**

Keep container closed until use. Keep out of direct sunlight and heat. Discard waste appropriately.

### NOTES

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof.

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