

# Product information



IT WORKS.

## BALLISTOL FINE MECHANICAL OIL

### Product Features

Very creep-friendly and versatile oil for the workshop, all metalworkers and more

### Special Features

- Very good penetration, best rust dissolving property
- Cleans, lubricates and protects machines & equipment of all kinds in trade, industry, household & garden
- Seals against the effects of weather
- Protects brass and copper from annoying tarnishing
- Safely protects steel and iron parts against corrosion
- Infiltrates and displaces water
- Does not resinify
- Seals surfaces against weathering
- Free from silicone, PTFE, waxes and acids
- Temperature range: -50 °C to approx. +150 °C

### Application / Practical Tips

Typical ranges of application:  
Precision equipment, mechanical measuring instruments, mechanical clocks, padlocks, cutting and milling work, threads and fittings



Available as	art.no.
Spray 200 ml	22800
5 litre	22710

### Physical and Chemical Characteristics

- Appearance: brownish, clear – Odour: pleasant
- Flash Point: Spray: approx. -104° C (propane) / Liquid: not determined (n.d.)
- Boiling Point: Spray: approx. -42° C (propane) / Liquid: n.d.
- Relative Density: approx. 0,84 g/cm<sup>3</sup> (at 20 °C resp. 15 °C, regarding liquid phase)
- Solubility in Water: not miscible
- Lower / Upper Explosion Limit: Spray: approx. 1,5 Vol-% (propane) / approx. 10,9 Vol-% (propane) / Liquid: n.d.
- Viscosity kinematic: approx. 5 mm<sup>2</sup>/s (at 20 °C, regarding liquid phase)

### Hazard Statement

**Spray:** Extremely flammable aerosol. Causes skin irritation. Harmful to aquatic life with long lasting effects. Pressurised container: May burst if heated.

**Liquid:** Highly flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

### Important Product Advantages

- Enormously high creeping activity
- Very good rust protection
- Cleans, lubricates and protects all metal parts
- Infiltrates and displaces water
- pH-neutral oil
- Protects precision parts against rust even when stored outdoors
- Harmless to the environment
- Free from silicone, PTFE, waxes and acids
- Does not resinify



### Other products among BALLISTOL's technical products

- Premium Rust Protection Oil
- Multifunctional Garage Oil
- Silicone Oil
- Copper Graphite Spray
- H1 Special Oil



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