

Nova PTFE Oil

HIGH-TECH PTFE LUBRICANT

- Ball bearing effect thanks to the PTFE grains.
- Strong creep capacity, even penetrates rust.
- Withstands heavy loads and extends lubrication intervals.
- Salt, water and temperature resistant.
- Safe to use even on paint, plastics and rubbers.
- Does not attract dirt or dust and is silicone-free.

Technical Info

- Composition: high quality mineral oil and 5-microns PTFE-grains; contains EP (Extreme Pressure)-additives and anticorrosive and water-resistant components, contains no silicone.
- Viscosity: a little thixotrope.
- Colour: transparent/ white.
- Application temperature: -50°C to 250°C.
- 4 Ball EP-Test (ASTM D 25%): 350 kg.
- 4 Ball Wear-Test (ASTM D 2266): < 0,4 mm.
- pH: neutral.
- Chemical resistance: resists to salt, aggressive vapours, sea air and weather influences; resists to weak acids and caustic solutions.
- Shelf life: 120 months, keep dry, cool and frost-proof.
- Specific technical information for each packaging: please consult the safety data sheet.

Packing

Nova PTFE Oil - aerosol 400ml	231131000
Nova PTFE Oil - can 5L	231135000

Product [NPO]

Characteristics

- Lubricant filled with round micronized PTFE (Poly Tetra Fluor Ethylene) particles that act as good-adhering, filling ball bearings in the lubricating film.
- Extends lubrication intervals and ensures professional and unique lubrication at high (250 ° C) and low (-50 ° C) temperatures.
- Does not dry, does not melt or freeze and has water-repellent properties.
- Has a strong penetrating capacity, even in rust and loosens stuck parts. The product is neutral, protective and anti-corrosion and prevents wear and is suitable for both heavy loads and fine mechanisms.
- Has a neutral pH value and does not affect plastics, metals or rubbers.

Applications

- Suitable for metal / metal as well as plastic / plastic lubrications or combinations thereof.
- For moving parts such as conveyor belts and rails, electric pumps, cables, gears, chains, gear pumps, (axial) plunger pumps, (roller) bearings, spindles, ...
- For use in industrial premises only.

Use

Shake well before use.
Apply on a clean surface.

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Use the extension pipe for inaccessible applications.







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