

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	aerosol 400ml	231131000
Nova PTFE Oil - can 5L	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 all moving parts such as conveyor belts and rails, electric pumps, cables, gears, chains, gear pumps, (axial) plunger pumps, (roller) bearings, sewing machines, spindles, booms, mortar mills, lawn mowers, sliding windows,

Use

Shake well before use.
Apply on a clean surface.

Use the extension pipe for inaccessible applications.



Lubricants