

TECHNICAL DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

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| NAME OF THE PRODUCT | Lubricant spray PTFE-OIL TF500 400 ml. |
| CODE | 110005 |
| DISTRIBUTOR | BOSSAUTO INNOVA, S.A. |
| ADDRESS | c/ Thomas Edison 16, Apartado de correos 95 |
| CITY | 08430 La Roca del Vallés (Barcelona) SPAIN |
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| FAX | +34 93 871 23 36 |
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2. PRODCUT DESCRIPTION

A high performance product which forms a protective slippery, colourless layer, lubricates parts exposed to high pressure, prevents freezing of rubber gaskets and eliminates noise from parts rubbing together and screeches. It prevents superficial current leakages due to humidity and vibration and it does not contain silicone and protects against corrosion.

3. APPLICATIONS

Chains, gear wheels, door hinges, industrial vacuum pumps, rails, conveyors, sliding door guides, fastenings, (Agricultural) machinery, rubber seals.

4. PRODUCT CHARACTERISTICS

- Outstanding mechanical and thermal stability
- Very low friction factor
- Excellent adhesion
- Prevents wear and sticking
- Resistant to weather influences
- Resistant to weak acids and bases
- Fine structure (particle size approximately 5 micrometer)
- Water-repellent
- Directed Jetspray

5. PHYSICAL AND CHEMICAL CHARACTERISTICS

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|-------------|-----------------------|
| Contents | 400 ml |
| Basis | Mineral Oil |
| VOC-content | Approximately 60% w/w |
| Colour | Transparent white |
| Scent | Characteristic |

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|--------------------------------|-----------------|
| Relative density at 20°C | 0,88 g/ml |
| Yield | 1,34 g/sec |
| Vapour pressure at 20°C | 3 to 4 bar |
| 4 Ball EP-test (ASTM D 2596) | 3430 N |
| 4 Ball Wear-test (ASTM D 2266) | < 0,4 mm |
| Temperature resistant | -50°C to +250°C |
| pH-value | Neutral |

6. USAGE

Before use, carefully read the directions on the packaging and act accordingly.
 The aerosol should have room temperature.
 Best processing temperature 5 to 30°C.
 Before use, shake the aerosol.
 Apply the TF 500 teflon-oil spray in a thin layer.
 The optimum lubrication is obtained after evaporation of the solvent.

7. SHELF LIFE

10 years in closed packaging and stored in good conditions.

The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.