ADDINOL®
THE ART OF OIL · SINCE 1936

Powerful performance: thanks to perfect lubrication!

ADDINOL Pneumatic Oil XHP 46
Maximum performance – Minimum wear

Reduction of friction and wear

ADDINOL Pneumatic Oil XHP 46 adheres reliably to moving parts – even with high airflows. This reduces friction and heat build-up, extending the service life of the tool.

Reliable protection against corrosion

ADDINOL Pneumatic Oil XHP 46 forms a stable protective layer on metal parts preventing rust and corrosion caused by air humidity.

Excellent water separation and low foaming tendency

ADDINOL Pneumatic Oil XHP 46 has excellent water separation capacity and prevents the formation of an emulsion that impairs the stability of the lubricating film. Water can enter through condensation caused by the outside temperature or rapid heating and cooling of the compressed air.

Effective cleaning

ADDINOL Pneumatic Oil XHP 46 binds small dirt particles and transports them out of the system. The accumulation of deposits in the air ducts is reduced.

Effective anti-stick-slip behaviour

The smooth sliding of the discs ensures even running, improved response times and constant performance.

The filling nozzle ensures effortless, fast and precise filling and dosing.

Pneumatic Oil XHP 46
High-performance lubricants

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The right care for lasting performance

Depending on the duration of use of the pneumatic tool, various types of lubrication are possible, either manual or automatic.

Always observe the manufacturer's specific instructions.

Manual oil feed

The oil is added manually to the compressed air housing before using the device. During prolonged operation, the amount of oil may be insufficient!

Stationary mist lubricators and micro mist lubricators

They release a controlled amount of oil into the compressed air. The drip rate depends on the tool and the amount of oil required.

Inline oiler

The inline oiler is connected between the device and the compressed air hose. The oil reservoir ensures that the pneumatic tool is continuously lubricated during operation.

Stationary maintenance units

They prepare the compressed air before it is fed into the pneumatic systems/tools. In addition to the pressure regulator and, if necessary, a filter, the oiler ensures a uniform oil supply to the compressed air.

Tips for use

Regular lubrication
- Regularly add a few drops of pneumatic oil to the air connection of your tools – ideally every day before the first use!
- For continuous operation, we recommend using an oiler in the compressed air line or a maintenance unit to ensure continuous lubrication.

Before starting up after a long break
- If the device has not been lubricated for several days, it will usually be dry inside. Before starting, add 2 to 3 drops of oil to the connection and run briefly to distribute the oil.

Preparation for storage – for prolonged periods of non-use
- Add a few drops of oil to the air connection.
- Run the device briefly to distribute the oil. This protects all moving parts and prevents corrosion.

Avoid over-lubrication
- A small amount is sufficient – too much oil can lead to deposits in the system or impair air quality.

Do not forget maintenance
- Regularly check for leaks, hose connections and the condition of the tools.
- In the event of unusual noises, loss of performance or irregular running: clean and relubricate.

Solutions for workshop and service

Passenger cars, commercial vehicles, tractors, two-wheelers, classic cars

- **Engine oils, transmission oils, automatic transmission fluids, functional fluids, boosters**
- **Lubricating greases**
  for wheel bearings: ADDINOL Hightemp EK 2
  for drive/cardan shafts: ADDINOL Multi-purpose grease L 2 MO
- **Sprays** ACP Spray, Creep Oil Spray, Pole Protection Spray, Electro Contact Spray, Universal Cleaning Spray

Workshop equipment

- **Compressor oil**
  for screw compressors: ADDINOL VDL 46, 68
  for piston compressors: ADDINOL VDL 100
- **Hydraulic oil**
  for lifting platforms: ADDINOL HLP 22, 32, ADDINOL HVLP 22

ADDINOL Lube oil GmbH

1 Site for high quality

650+ High-performance lubricants

85+ Years of experience and competence

120+ Countries worlwide

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