# **Lubricant for pneumatic tool**

# **PNLOIL1**



## **Description & applications**

Pulverized in the air, PNLOIL1 is an oil for the lubrication of materials functioning with compressed air. It eliminates the risks of white frost forming and corrosion by including the water particles in its mass, what avoids the faulty operation of the exhaust valve and general problems inherent to the pneumatic equipment. This lubricant is compatible with other mineral oils.

#### **Advantages**

Protect metal surfaces against corrosion and wear thanks to its well studied formulation.

Absorbs condensed water by forming an emulsion of low viscosity and avoids the formation of oil mist at the exhaust.

Does not contain toxic products which can cause, even under normal conditions of use, eyes and respiratory tracts irritations. It does not either release unpleasant odors



### **Environment, health & safety**

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

#### **Properties**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Specific gravity at 15°C	kg/m³	NFT 60101	873
Kinematic viscosity at 40°C	mm²/s (cSt)	NFT 60100	29,4
Kinematic viscosity at 100°C	mm²/s (cSt)	NFT 60100	5,4
Flash point	°C	NFT 60118	223
Pour point	°C	NFT 60105	- 27

The average values are given for information only.