



HEXOL PNEUMO VG 22 - 100

PNEUMATIC TOOLS OIL

PRODUCT DESCRIPTION

HEXOL PNEUMO VG 22 - 100 is a premium-grade lubricant, specially formulated for the demanding conditions of air-powered tools and equipment. High-performance formula ensures smooth lubrication of internal components — including pistons, valves, and rotors — while providing excellent anti-rust and anti-corrosion protection against moisture present in compressed air systems. The oil's superior wear resistance and thermal stability reduce friction and heat build-up, extending the service life of air tools such as impact wrenches, grinders, drills, and nail guns. Designed for easy application through standard oilers or air-line lubricators, it helps maintain consistent performance, prevents seal deterioration, and minimizes maintenance downtime, making it an essential companion for any workshop or industrial environment relying on pneumatic equipment.

PERFORMANCE FEATURES

- Suitable to use where: ISO 6743-11 PAC/PBC and DIN 51502 requirements are necessary.

APPLICATION

- ISO VG 22 – High-speed, light-duty air tools; ISO VG 32 – General-purpose pneumatic tools; ISO VG 46 – Medium-duty applications; ISO VG 68 or 100 – Heavy-duty tools such as rock drills and jackhammers;
- the correct viscosity depends on the equipment manufacturer's recommendations and the ambient temperature;
- it provides excellent emulsability and corrosion protection even under severe water wash conditions.

PROPERTIES

Viscosity grade ISO	22	32	46	100
Density at 15°C [kg/m ³], max	870	890	900	905
Kinematic Viscosity at 40°C [mm ² /s]	19.8-24.2	28.8 – 35.2	41.4 – 50.6	90-110
Viscosity Index	90	90	90	90
Flash Point [°C]	180	190	210	230
Pour Point [°C]	-25	-25	-25	-25

PACKAGING

☐ 0.4kg	☐ 1kg	☐ 4kg	☐ 15kg	☐ 180kg		
☐ 0.23l	☐ 0.45l	☐ 0.5l	☐ 0.6l	☐ 0.9l	☐ 1l	☐ 3l
☐ 4l	☐ 5l	☒ 10l	☒ 20l	☒ 60l	☒ 208l	☒ 1000l

Details concerning the products are of indicative nature only, they do not constitute an offer or legally binding. Data in tables are typical values obtained at standard tolerance of production lot and there are possible differences due to continuous product development and batch differences. Actual parameters are specified in quality and conformity certificates of each batch of products

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