Technical Data Sheet

Interflon Finnoly Additive N251-H

Advanced multipurpose additive for industrial gearboxes and hydraulic systems

Use in industrial gearboxes
Improves gearbox oil performance, reducing vibrations, noise, oil temperature, and friction beyond universal standards. Suitable when oil performance declines or doesn't meet requirements. Contains MicPol® technology for thermal stability, wear protection, and durability, it extends service life of the oil while lowering costs.

Applications
Ideal for all industrial gearboxes, drives and compressors where an ISO VG or SAE oil is recommended. Suitable for enclosed gear drives, final drives, and transmissions in machines, vehicles, agricultural and construction equipment. Not compatible with wet clutches or wet friction plates.

Use in hydraulic systems
The MicPol® technology enhances hydraulic oil by reducing friction, wear, energy use, and oil temperature. Significantly reduces stick slip and provides smoother and faster movement of actuators.

Applications
Suitable for hydraulic systems (pumps, motors, valves, pistons, cylinders).

Advantages
- Superior reduction of friction
- Reduces energy consumption and Co2 emissions
- Lowers operating temperature and noise
- Reduces stick-slip and protect against high impact (shock) loads
- Increases service life of the oil thanks to MicPol® Technology

Instructions for use
Shake or stir before use according to the size of the packaging. Drain the oil from the system as prescribed by the manufacturer. For best results, parts should be cleaned or purged of the previous lubricant prior to use. Dilute Interflon Finnoly Additive N251-H with 3 parts of oil. Use a dosage of 5%.

Compatibility
Interflon Finnoly Additive N251-H can be added to mineral and synthetic based oils which are miscible with mineral oil. Not suitable for polyglycol-based oils. Please contact your Technical Advisor to determine the product compatibility and how to perform a stability test.

Property	Result	Method
Composition	Mixture of mineral oils, additives and MicPol®	
Colour	White	
Odour	Like oil	
Density 20°C	0.89 g/cm3	
Kinematic viscosity 40°C	146 cSt	ASTM D445
Lowest application temperature	-20°C	
Highest application temperature	150°C	
Manufacturing date	The batch number consists of a 8-digit number. The first 4 numbers represent the YY/MM of the manufacturing.	
Shelf life*	3 years	
Suitable for filters	>5 µm	

** Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality.*

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