

PRODUCT DATA SHEET



NFG
NON-FOOD GRADE

SYN-TOOL NFG Series

Synthetic Air Line & Air Tool Lubricant

This synthetic air line lubricant is formulated from the highest quality, wax-free, synthesized hydrocarbon fluids available, fortified with an additive system designed for the most demanding air tool applications. The unique properties inherent in this synthetic air line lubricant make it especially effective in counteracting the moisture present in all compressed air. The extremely low vapor pressure and excellent metal wetting property of SYN-TOOL NFG Series allow it to outperform regular lubricants and significantly reduces lubricant consumption.

Properties / Characteristics	SYN-TOOL NFG 32	SYN-TOOL NFG 68
ISO Grade	32	68
Viscosity @40°C, cSt @100°C, cSt	30.6 5.80	66.5 9.75
Viscosity Index	134	129
Flash Point, °F (°C)	450 232	450 232
Pour Point, °F (°C)	-55 -48	-50 -45

Benefits of using SYN-TOOL NFG Series include:

- Lower vapor pressure and unique metal wetting properties reduce lubricant consumption.
- Moisture in the compressed air is emulsified to protect metal surfaces and prevent rust.
- Enhanced extreme pressure properties protect tools from seizure and wear and provide good adherence to wet working surfaces.
- Elimination of lubricant oxidation prevents lost time due to gumming and varnishing.
- Proper atomization for good lubrication and control of fogging.
- Extremely good low temperature properties to protect equipment in adverse weather conditions.