

PRODUCT DATA SHEET



SYN-PROOF Food Grade 150

Synthetic Proofer Lubricant

FG
FOOD GRADE

is a full synthetic lubricant that includes a PAO base fluid with performance enhancing additives that allow it to be used as a chain lubricant, as a hydraulic fluid, as an airline lubricant and as well as in compressors and vacuum pumps.

SYN-PROOF Food Grade 150 is NSF Registered and H1 designated, meeting FDA requirements for use in applications where incidental contact with food is possible.

SYN-PROOF Food Grade 150 is well suited for use in production environments where its:

- *Excellent compatibility with seal materials including Viton, Neoprene, PVC, Rubber, etc.*
- *Excellent anti-wear characteristics*
- *Low evaporation*
- *Low tendency for varnishing or deposit buildup*

make it an excellent choice for use in:

- *Final (moist) Proofers*
- *Chains*
- *Conveyors*
- *Slideways*
- *Compressors*
- *Vacuum Pumps*
- *Meat Processing & Food Production*

Properties / Characteristics	SYN-PROOF Food Grade 150
ISO Grade	150
Viscosity @ 40°C, cSt @100°C, cSt	147 17.6
Viscosity Index	132
Specific Gravity	0.85
Flash Point, °F (°C)	500 (260)
Pour Point, °F (°C)	-35 (-37)
Copper Corrosion Test	1B
NSF Registration H1	(#153351)



Nonfood Compounds
Program Listed: H1
Registration