

PRODUCT DATA SHEET



FG
FOOD GRADE

SYN-PROOF Food Grade 220

Synthetic Proofer Lubricant

is a PAO synthetic lubricant with performance enhancing additives that provide protection from rust and corrosion normally encountered in the high humidity environment of bakery proofers.

SYN-PROOF Food Grade 220 is NSF Registered and H1 designated, meeting FDA requirements for use in applications where incidental contact with food is possible.

SYN-PROOF Food Grade 220 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

Properties / Characteristics	SYN-PROOF Food Grade 220
ISO Grade	220
SAE Grade	50
AGMA Grade	5
Viscosity @40°C, cSt @100°C, cSt	225 23
Viscosity Index	128
Flash Point, °F (°C)	504 262
Pour Point, °F (°C)	-44 -42
Copper Corrosion Test	1b
Specific Gravity	0.85
NSF Registered (167953)	H1



Nonfood Compounds
Program Listed, H1
Registration