

PRODUCT DATA SHEET



FG
FOOD GRADE

USP-PROOF Food Grade 10

USP Grade Mineral Oil Based Dry Proofer Lubricant and Hydraulic Fluid

is a USP Grade white oil, whose flexibility makes it suitable for a variety of food production applications including use in dry or intermediate proofers, air lines, slide-ways, chains and for general wipe-down. It is also an excellent hydraulic oil, particularly for systems that have gears and bearings.

USP-PROOF Food Grade 10 is NSF Registered and H1 designated, meeting FDA requirements for use in applications where incidental contact with food is possible.

USP-PROOF Food Grade 10 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*

make it an excellent choice for use in:

- *Intermediate Proofers*
- *Dry Proofers*
- *Hydraulic Systems Containing Bearing or Gears*
- *Vacuum Pumps*
- *Conveyors*
- *Slideways*
- *Wipe Down of Tables, Grills, Pans, Chopping Surfaces*
- *Meat Processing & Food Production*

Properties / Characteristics	USP-PROOF Food Grade 10
ISO Grade	10
Viscosity @ 40°C, cSt @100°C, cSt	12 3.0
Viscosity Index	104
Specific Gravity	0.83
Flash Point, °F (°C)	356 (180)
Pour Point, °F (°C)	-49 (-45)
Copper Corrosion	1A
Evaporation Loss, %	1.4
NSF Registration H1	(#153746)



NSF
Nonfood Compounds
Program Listed: H1
Registration