

PRODUCT DATA SHEET



MIN-TROL Food Grade 46

USP Grade Mineral Oil Trolley & Conveyor Lubricant

FG
FOOD GRADE

begins with a USP Grade White Oil, with additives specially formulated for use on trolleys and other applications in baking, meat & poultry processing or other food production environments.

MIN-TROL Food Grade 46 is NSF Registered and H1 designated, meeting FDA 21 CFR 178.3570 for use in applications where incidental contact with food is possible.

MIN-TROL Food Grade 46 is well suited for use in production environments where its:

- *Excellent compatibility with seal materials including Viton, Neoprene, PVC, Rubber, etc.*
- *extremely low evaporation loss*
- *excellent anti-wear characteristics*

make it an excellent choice for use in:

- *Wipe Down*
- *Trolleys*
- *Conveyors*
- *Slideways*
- *Meat Processing & Food Production*

Properties / Characteristics	MIN-TROL Food Grade 46
ISO Grade	46
Viscosity @ 40°C, cSt @100°C, cSt	47.3 7.2
Viscosity Index	112
Specific Gravity	0.88
Flash Point, °F (°C)	450 (232)
Pour Point, °F (°C)	-35 (-31)
Copper Corrosion Test	1A
Evaporation Loss, %	1.2%
NSF Registration (#153737)	H1

