

PRODUCT DATA SHEET



MIN-HYD Food Grade 46

FG
FOOD GRADE

Mineral Oil Based Hydraulic Oil

MIN-HYD Food Grade is a premium white oil, augmented by anti-wear additives, corrosion and oxidization inhibitors and other performance and service life extending components.

MIN-HYD Food Grade is specially formulated for use in baking, and food processing and packaging machinery.

Available is viscosities ranging from 22 to 100, MIN-HYD Food Grade is suitable for use in hydraulic systems, production equipment, conveyors, chains and a variety of other industrial applications.

MIN-HYD Food Grade meets FDA requirements for use where incidental contact with food is possible and is NSF Registered, H1.

Properties / Characteristics	MIN-HYD Food Grade 46
ISO Grade	46
Specific Gravity	0.868
Viscosity @40°C, cSt @100°C, cSt	42 6.41
Viscosity Index	101
Flash Point, °F (°C)	445 (230)
Fire Point, °F (°C)	475 (246)
Pour Point, °F (°C)	5 (-15)
Emulsion Tendency	40/40/0 10 Minutes
NSF Registered (#154746)	H1



Nonfood Compounds
Program Listed: H1
Registration