



# NEUTRONLUB

THE BEST HI-TECH FLUID & COMPOUNDS - USA



## NEUTRON 960 FG

### Food Grade Multi Purpose & Gear Oil

**NEUTRON 960 FG** Is Fully Synthetic Food Grade, Non-Toxic Gear Oils are formulated with the use of approved synthetic fluids for maximum chemical and thermal stability. These modern fluids are fortified with the newest developments in food grade additive packages to create superior lubricating film strengths, and maximum anti-wear protection. Neutron 960 FG Gear Oils are used in all types of industrial gear drives subjected to heavy loads, and meet the special needs of worm gear designs. Because of the tenacious lubricating film of these food grade gear oils, they are excellent lubricants for applications where "polar plating" properties are desirable; chains, slides, ways, guides, etc... The rust and corrosion properties of these oils make them highly effective as protective coatings on equipment located in wet or humid atmospheres

- Non-foaming
- Power reduction
- Extended drain intervals
- High VI ratings
- Leakage reduction
- Reduced operating temperatures
- Rust and corrosion protection
- Maximum anti-wear

#### TECHNICAL INFORMATION

ISO VG	100	150	220	320	460	680
AGMA	3EP	4EP	5EP	6EP	7EP	8EP
USDA Rating	H1	H1	H1	H1	H1	H1
Gravity @ 15.4°C	0.882	0.888	0.895	0.898	0.903	0.908
Pour Point °C	-32	-32	-29	-25	-20	-20
Flash point °C	201	201	210	210	215	215
Viscosity cSt @ 40°C	108	155	236	324	493	621
Viscosity cSt @ 100°C	12.3	17.8	21.5	26.7	36	42.8
Viscosity index, Min	115	117	118	123	128	130
Color	Clear	Clear	Clear	Clear	Clear	Clear

#### NEUTRON FLUID & COMPOUNDS DIVISION

Value shown here are typical and may vary. NEUTRON FLUID & COMPOUNDS DIVISION reserves the right to change or modify this product for purpose of improving its performance characteristics.