



NEUTRONLUB

THE BEST HI-TECH FLUID & COMPOUNDS - USA



NEUTRON 960FG Clarion Synthetic Gear

NEUTRON 960FG Clarion Synthetic Gear 150, 220, 320, 460 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 960FG Clarion Synthetic Gear 150, 220, 320, 460 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 SPECIFICATION

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