

Neste Industrial Gear 100 EP

Industrial EP gear oil

PERFORMANCE CLAIMS DIN 51517-3 (CLP) ISO-L-CKC 100 AGMA 9005-E02 3 EP David Brown 3EP

DESCRIPTION

Neste Industrial Gear EP oils are made of top-quality paraffinic base oils mixed with unleaded extreme pressure additives containing phosphorus and sulphur.

SPECIAL FEATURES AND BENEFITS -Excellent EP properties -Good anti-corrosion properties -Excellent oxidation resistance

TYPICAL CHARACTERISTICS

Density kg/m ³ 15°C	883
Flash Point ^o C (COC)	247
Pour Point ^o C	-30
Viscosity index	100
Viscosity cSt/ 40 °C	100
Viscosity cSt/ 100 °C	11.4
Rust-Preventing Characteristics, ASTM D665 B	pass
4-Ball EP, Weld load, kg, ASTM D2783	250
FZG test (A/8.3/90), DIN 51354	>12

APPLICATIONS

Neste Industrial Gear EP oils are recommended for lubricating heavy-duty gears. Theyare also suitable for many heavily loaded sleeve and rolling bearings, and can be used for vibrating and over-loaded objects. Neste Industrial Gear EP oils

include a suitable grade for every gear type, every size and every performance.