

## **TECHNICAL DATA SHEET**

# PalmaOil 100 GO

#### **DESCRIPTION:**

PalmaOil 100 GO is a premium extreme pressure gear lubricant designed to provide excellent load carrying capacity, oxidative stability, corrosion protection, and water tolerance. It is formulated to meet the following typical properties.

### **TYPICAL SPECIFICATIONS:**

ISO VISCOSITY GRADE	100
API GRAVITY	29.3
FLASH POINT OC (MIN.)	218
POUR POINT OC (MAX.)	-20
COPPER CORROSION	PASS
STEEL CORROSION (SYN SEA WATER)	PASS
EXTREME PRESSURE PROPERTIES	
TIMKEN OK LOAD, LB.	70
FOUR BALL; LWI/WELD LOAD KGF	50.7/250
ANTIWEAR PROPERTIES 4-BALL WEAR SCAR DIAM., MM	0.24
FZG PASSING STAGE	12
OXIDATION STABILITY, VISCOSITY INCREASE	0.9%
WATER SEPARABILITY (40/40/0 (15))	PASS

#### **BENEFITS:**

- Excellent load carrying
- Oxidation resistance
- Corrosion protection
- Water tolerance





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