



## SUNOCO TACKY RED GEAR OILS

### OVERVIEW

**SUNOCO TACKY RED GEAR OILS** are premium quality industrial gear lubricants designed for enhanced performance in adverse conditions. They are fortified with high levels of EP additives and contain tackifier agents for strong adhesion to components. These lubricants are designed to provide excellent performance when extreme protection and long service life is required.

### APPLICATIONS

**SUNOCO TACKY RED GEAR OILS** are designed for industrial enclosed gearing where an AGMA extreme pressure lubricant is specified. Spur, helical, bevel, and worm gear configurations subject to heavy loading and shock loading lubricated via bath, splash, or circulating regimes are all common applications for **SUNOCO TACKY RED GEAR OILS**.

### FEATURES & BENEFITS

**SUNOCO TACKY RED GEAR OILS** offer high thermal stability and utilize a modern Extreme Pressure additive system to maintain clean gear and bearing surfaces, minimize deposits, inhibit rust and corrosion and provide excellent water separation. **SUNOCO TACKY RED GEAR OILS** adhere to metal surfaces longer providing a lasting lubricating film to ensure equipment protection, while the high levels of EP protectants counter the pressures of repeated and heavy shock loads.

### SPECIFICATIONS

**Exceeds the requirements of U.S. Steel 224 • MAG Cincinnati • Cincinnati Lamb P-63 (ISO 68), P-77 (ISO 150), P-74 (ISO 220), P-59 (ISO 320) • DIN 51517 PART 3 • AGMA EP 9005-D94 (ISO 68,150, 220, 320)**

### TYPICAL PROPERTIES

PRODUCT CODES	TRGO68	TRGO150	TRGO220	TRGO320
ISO Viscosity Grade	68	150	220	320
AGMA Number	2EP	4EP	5EP	6EP
Viscosity, cSt @ 40 °C	71	155	225	332
Viscosity, cSt @ 100 °C	9.4	15.3	19.5	26.1
Viscosity Index	109	99	98	103
Flash Point, COC, °F, min.	400	415	415	450
Pour Point, ° F	-5	-5	0°	0°
FZG gear test, stages	12	12	12	12
Timken OK Load, lb.	60	60	60	60
4-Ball Wear Test	0.25	0.25	0.25	0.25
Load-wear index, kgf	65	65	75	90
Weld Point	310	310	310	310