

WOCO HEP Gear Lubricants



WHAT IT DOES:

Commonwealth Oil's **WOCO HEP** gear oils are premium quality extreme pressure gear lubricants formulated with high viscosity index base oils. These products contain a sulfur-phosphorus additive package and do not contain lead. Commonwealth Oil's **WOCO HEP** gear oils possess good adhesion properties, are non-corrosive and are foam inhibited. They resist oxidation, are thermally stable and have good demulsibility.

WHERE TO USE IT:

Recommended for circulation, splash, bath, or spray lubrication systems on enclosed gear, chain or sprocket drives.

PERFORMANCE BENEFITS:

WOCO HEP Gear Lubricants are formulated to give unsurpassed performance with the following characteristics:

- Extreme Pressure properties
- No additive separation
- Low pour point
- Anti-foam property
- Oxidation stability
- Excellent adhesion to gear surfaces over long periods of inactivity.
- Non-corrosive in normal service allowing chemical stability.



WOCO HEP Gear Lubricants



TECHNICALLY SPEAKING:

Test	32	68	100	150	220	320	460
Viscosity: cSt @ 40°C	32	68	100	150	220	320	460
Viscosity: cSt @ 100°C	5.3	8.7	11.1	15	19	25	30
Viscosity: SUS @ 100°F	150.5	315	463	695	1019	1482	2131
Viscosity: SUS @ 210°F	43.6	54.4	63.5	76.7	93.8	116.6	145.2
Viscosity Index	98.3	90	90	90	95	95	90
Flash Point, COC °C	205	212	212	218	221	232	282
Flash Point, COC °F	400	415	415	425	430	450	540
AGMA Grade	0	2 EP	3 EP	4 EP	5 EP	6 EP	7 EP
Timken EP, lbs	NA	60	60	60	60	60	60
Cleanliness, ISO	NA	20/18/14	20/18/14	20/18/14	20/18/14	20/18/14	20/18/14
FZG Pass Stage	NA	12	12	12	12	12	12
Copper Strip Corrosion	1B	1B	1B	1B	1B	1B	1B
Density, lbs./US Gallon	7.160	7.343	7.343	7.510	7.510	7.510	7.510
Specific Gravity	0.860	0.880	0.880	0.890	0.890	0.890	0.890

These are typical figures and do not constitute a specification.

Handling & Safety Information

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet obtainable from Commonwealth Oil Corporation.



Available in 19L/5US Gal Pails, 208L/55US Gal Drums and 1250L/330US Gal Bulk Containers

2080 FERRISS ROAD NORTH, HARROW, ONTARIO, CANADA N0R 1G0

519-738-3503 • 800-265-3689 • FAX- 519-738-3335 inquiries@commonwealthoil.com • www.commonwealthoil.com