

Lubrication Oil For Self-Contained Gear Boxes

The following oil data was either provided to HECO, Inc. by the noted manufacturers or found in their published data as their lubrication oil that most closely meets the HECO, Inc. gear box requirement. The information provided by the manufacturers is subject to change without notice by the oil producers. Selection of a specific oil that meets the AGMA requirement should be confirmed by the oil distributor. See HECO, Inc. Parts Drawing for lubrication requirements for your specific speed application.

	AGMA 2	AGMA 3	AGMA 5
AMOCO	Permager EP 68	Permager EP 100	Permagear EP 220 Synthogear EP 220
CHEVRON	Gear Compound EP 68	Gear Compound EP 100	Gear Compound EP 220
EXXON	Spartan EP 68 HUMBLE Gear EP 68	Spartan EP 100 Spartan Synthetic EP 100 HUMBLE Gear EP 100 Synthetic Auto 75W-90 ⁴	Spartan EP 220 Spartan Synthetic EP 220 HUMBLE Gear EP 220 Synthetic Auto 80W-140
MOBIL	Mobilgear 626	Mobilgear 627	Mobilgear 630 Mobilgear SHC 220
PHILLIPS 66	Philube SAE 80W	Philgear 150 ⁴	Philgear 220
SHELL	Omala 68 Tellus T 46 (AGMA 1)	Omala 100	Omala 220
TEXACO	Meropa 68	Meropa 100 Multigear EP 80W-90	Meropa 220M Meropa 220 FM Multigear EP 85W-140
UNOCAL 76	NL Gear Lube 5246	NL Gear Lube 5253 Triton Syn Lube EP 75W-90 ⁴	NL Gear Lube 5248 Triton Syn Lube EP 80W-140

Standard Oil Notes: May Not Apply To All Oils Listed

¹ This oil is approved for the food industry with a USDA listing of H1.

² Note 2 deleted.

³ This oil has a zinc additive for mild EP protection.

⁴ This oil is an AGMA 4.

⁵ This oil has an anti-wear additive for mild EP protection.

⁶ These oils have true EP capability and are therefore recommended for heavily loaded applications.