



Imperial Gear Compounds EP

Description:

- *ISO Grades 68, 100, 150, 220 & 460*

Typical Applications:

- *Imperial Gear Compounds EP* are multi-purpose gear lubricants designed for service in all industrial enclosed gearing applications where an AGMA extreme pressure oil is recommended. They provide excellent extreme pressure protection, good thermal stability, antiwear, rust and oxidation control.
- *Imperial Gear Compounds EP* meet the requirements of US Steel 224, AGMA 9005 (ISO 68, 100, 150, 220 & 460).
- *Imperial Gear Compounds EP* can be used in oil mist systems provided the proper viscometric grade is selected.

Physical Properties:

ISO Grades	68	100	150	220	460
API Gravity at 60 °F	32.0	31.4	30.0	26.9	25.7
Density, lbs/gal at 60 °F	7.206	7.233	7.296	7.439	7.49
Viscosity at 100 °C	8.8	11.1	14.2	18.7	30.5
Viscosity at 40 °C	71	100.0	144	217	452
Viscosity Index	95	95	95	95	95
Flash (COC), °F	>400	>400	>450	>450	>450
Timken Load, lb	65	65	65	65	65
Pour Point, °F	-25	-20	-20	-5	+5

“Success is in the Details”