



# *Premium* INDUSTRIAL EP GEAR OIL



MFA Oil Premium Industrial EP Gear Oil is formulated using a combination of only high quality Group II, severely hydrocracked, high viscosity index, paraffinic base stocks, Group I solvent refined paraffinic base stocks and extreme pressure (EP) non-lead additives.

MFA Oil Premium Industrial EP Gear Oil is recommended for a wide variety of enclosed industrial gearing. It is designed to provide exceptional film strength with excellent load-carrying capacity and will withstand the severe shock loads and sliding velocities characteristic of industrial and mining operations.

- Superior load-carrying capacity
- Superior wear protection
- Superior thermal and oxidative stability
- Superior bearing corrosion protection

*Always check and follow manufacturer's guide for proper application and ISO grade.*



# Premium INDUSTRIAL EP GEAR OIL



## Typical Characteristics

PRODUCT	ISO 68	ISO 100	ISO 150	ISO 220	ISO 320	ISO 460
Gravity, °API	30.60	28.77	28.84	27.83	27.06	26.46
Specific Gravity @ 60°F (15.6°C)	0.8729	0.8829	0.8825	0.8881	0.8924	0.8958
Viscosity @ 40°C cSt	67.23	98.86	145.7	217.9	325.3	463.6
Viscosity @ 100°C cSt	8.87	11.75	15.31	19.88	25.53	32.01
Viscosity Index	105	108	107	105	102	100
Pour Point °C (°F)	-30 (-22)	-30 (-22)	-27 (-17)	-24 (-11)	-15 (5)	-15 (5)
Color	0.5	6.0	7	7.5	7.5	7.5
Phosphorus, wt. %	0.013	0.013	0.013	0.013	0.013	0.013
Sulfur, wt. %	0.336	0.336	0.336	0.336	0.336	0.336
<b>Available Sizes</b>	<b>ISO 68</b>	<b>ISO 100</b>	<b>ISO 150</b>	<b>ISO 220</b>	<b>ISO 320</b>	<b>ISO 460</b>
	5 Gal*	5 Gal*	5 Gal*	5 Gal*	5 Gal*	5 Gal*
	55 Gal Drum	55 Gal Drum*	55 Gal Drum	55 Gal Drum	55 Gal Drum	55 Gal Drum
	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk

\* Available by special request

## Performance Level

- U.S. STEEL 224
- AGMA 251.02
- AGMA 250.04
- TIMKEN OK LOAD LBS-60
- FZG PASS STAGES 12
- COPPER CORROSION 1A
- RUST TEST - PASS
- FOAM SEQUENCE 0/0

## Available In:

5 Gal\*, 55 Gal Drum, Bulk

