

Gear Oil (Mineral) ISO 68 (2EP), 100 (3EP), 150 (4EP), 220 (5EP)
Extreme Pressure (EP) 320 (6EP), 460 (7EP), 680 (8EP)

American Oil since 1895® EP Gears Oils are high quality extreme pressure industrial gear oils designed for use in gear and bearings operating under extreme temperatures and severe service, heavy loaded and/or shock conditions. American Oil since 1895® EP Gears Oils are formulated with premium high quality full synthetic base oils and fortified with extreme pressure additives, anti-wear protection, oxidation inhibitors, thermal stability, rust and corrosion and water separation properties.

American Oil since 1895® EP Gears Oils are formulated for industrial gear sets calling for a high quality, extended drain and severe service premium industrial gear oil. Application include agitator drives, centrifuge gear boxes, extruder reducers and industrial gear drives including herringbone, straight bevel types, spur, helical and double helical. American Oil since 1895® EP Gears Oils reduce down time due to extended change intervals, high viscosity index (VI), wide temperature ranges, longer life than conventional oils.

Expect Superior Performance when utilizing American Oil since 1895® EP Gear Oils in all major industrial gear manufactures products such as David Brown, Lufkin, Falk, Amarillo and performance requirements including AGMA 250.04, U.S. Steel 224 specification, as well as Cincinnati Milacron P-76, P77, P74, P59 and P, 35.

Typical Test Data

Product	AGMA	API Gravity	cSt 40C	cSt 100C	SUS 100F	SUS 210F	VI	Pour PT, F	Flash Pt F	Color ASTM	Timken OK lbs
EP 46	1 EP	31.8	45	6.6	232	48	97	-22	424	2.0	65
EP 68	2 EP	30.9	66	8.4	242	55	97	-22	455	2.0	65
EP 100	3 EP	39.6	101	11.1	528	64	95	-11	460	3.0	65
EP 150	4 EP	28.5	150	14.5	798	78	95	0	475	4.5	65
EP 220	5 EP	28.0	220	18.6	1165	93	95	5	489	4.5	65
EP 320	6 EP	26.9	320	24.0	1706	117	95	10	518	5.0	65
EP 460	7 EP	25.9	460	30.2	2468	148	95	12	529	5.5	65
EP 680	8 EP	24.0	680	33.2	3715	162	95	20	565	7.5	65
EP 1000	8A EP	23.6	1000	41.1	5490	201	75	10	612	7.5	65

The typical test data for these products are intended as averages only. Minor variations, which do not affect each of the product's performance, are expected and are part of the normal manufacturing process. For further information on the safe use and handling of these products, please refer to the appropriate Material Data Safety Sheet. The information in this data sheet is, to the best of American Oil & Supply Co's knowledge, true and accurate, but all recommendations or suggestions are made without guarantee, since the conditions of use are beyond our control.