

UNITED GEAR OILS

UNITED 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.

UNITED 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.

UNITED 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.

UNITED 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 UNITED 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 Product Data

PRODUCT	AGMA	API GRAVITY	cSt 40C	cSt 100C	SUS 100F	SUS 210F	VI	Pour Pt	Flash Pt
EP 46	1 EP	31.8	45	6.6	232	48	97	-22	424
EP 68	2 EP	30.9	66	8.4	242	55	97	-22	455
EP 100	3 EP	39.6	101	11.1	528	64	95	-11	460
EP 150	4 EP	28.5	150	14.5	798	78	95	0	475
EP 220	5 EP	28.0	220	18.6	1165	93	95	5	489
EP 320	6 EP	26.9	320	24	1706	117	95	10	518
EP 460	7 EP	25.9	460	30.2	2468	148	95	12	529
EP 680	8 EP	24	680	33.2	3715	162	95	20	565