



BOSS
LUBRICANTS



~ Est. 1992 ~

INDUSTRIAL EP GEAR OILS

BOSS INDUSTRIAL GEAR LUBRICANTS exceed requirements of the following gear oils specification, AGMA 250.40 and U.S Steel 224. These oils contain a balanced blend of rust and oxidation inhibitors, extreme pressure agents and anti-foam agents for optimum gear lubricant performance.

TYPICAL PROPERTIES

ISO GRADE	68	100	150	220	320	460	680
AGMA GRADE	2EP	3EP	4EP	5EP	6EP	7EP	8EP
VISCOSITY@40°C, CST	68.0	100	150	220	320	460	680
VISCOSITY@100°C, CST	9.6	11.4	14.8	18.8	24.1	30.7	37.9
VISCOSITY INDEX	92	95	95	95	95	96	96
FLASH POINT, @ °C	197	233	243	267	287	283	284
POUR POINT, @ °C	-35	-35	-28	-23	-23	-9	-7
TIMKEN OK LOAD, kg (min)	27	27	27	27	27	27	27
RUST TEST (ASTM -6658)	PASS	PASS	PASS	PASS	PASS	PASS	PASS
FZG GEAR TEAST PASS STATE	13	13	13	13	13	13	13
FOAM INHIBITOR (ASTM D130)	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CORROSION PROTECTION (ASTM D130)	1b	1b	1b	1b	1b	1b	1b
DEMULSIBILITY (ASTM D1401)	39	39	39	39	39	39	40