

TEAMSTER EP

Premium Grade Gear Oil Lubrication



Mineral oils for enclosed gears.

PRODUCT SPECIFICATION

Meets the requirements of

- DIN 51517 Part 3 CLP
- AIST 224
- SEB 181226
- DAVIDBROWN S1.53.101E
- SIEMENS- FLENDER
- FZG: pass the 12th stage level
- TIMKEN: OK LOAD 60 lbs
- GB 5903-2011
- ISO 12925-1 CKD
- AGMA 9005-E02(EP)
- JIS K2219:2006(CLASS2)
- FIVES CINCINNATI P-35

APPLICATIONS

- Teamster EP has been specially designed for lubricating enclosed gears operating under server conditions:
 - Bevel and Spur gears
 - Bearing and gear coupling, transmission screws
 - Worm gears.
- Teamster EP is gear oil with EP characteristics for enclosed industrial gears lubricated with splash or circulation systems especially where high loads and temperatures, high speeds and sliding friction is present.

ADVANTAGES

- Protection of lubricated components during operation thanks to an antiwear additives.
- Non-corrosive behavior against gaskets and seals as well as metals such as steel, cast iron, copper and bronze.
- Resistance to high operative temperatures due to very good antioxidant properties.
- Quick separation from water that could accidentally enter the system thanks to an outstanding demulsive capacity.
- Very good resistance to foaming and emulsion formation.



Teamster EP		68	100	150	220	320	460	680
Viscosity at 100°C	mm ² /s	8.74	11.15	15.07	19.29	24.41	31.12	35.4
Viscosity at 40°C	mm ² /s	67.4	97.2	148.93	223.78	318.31	454.77	627
Viscosity Index	-	102	100	100	98	98	98	90
Flash Point COC	°C	232	236	244	244	256	286	250
Pour Point	°C	-15	- 15	- 15	- 15	- 15	- 15	-9
Density at 29.5°C	gm/cc	0.876	0.882	0.885	0.888	0.895	0.896	0.90