



Mecha-Tool® Gear Oil-EP
Mecha-Tool® Lubricante para Engranajes

MECHA-TOOL® GEAR OIL-EP

MECHA-TOOL® GEAR OIL-EP are lubricants for extreme pressure, in industrial gears subject to heavy work. They are blended with highly refined bases and extreme pressure (EP) additives, as well as rust, oxidation and foam inhibitors.

These lubricants are intended for use in industrial gearboxes where oils with ISO EP and GL-5 gears are recommended.

MECHA-TOOL® GEAR OIL-EP lubricants are commonly used in industrial gearboxes and are excellent heat transfer fluids. These gear lubricants are compatible with all industrial and brass bearings.

API SERVICE : **GL-5**

BENEFITS:

- Extreme protection in gears and bearings.
- Less formation of coal deposits and reduction of wear.
- Extends the useful life of the machinery.
- Offers excellent resistance to oxidation, prolonging the useful life of the equipment.
- Very good demulsibility to facilitate the elimination of water.

APPLICATIONS:

- Industrial gearboxes where ISO EP or AGM gear oils are recommended.
- Automotive and heavy-duty transmissions up to GL-4 levels.
- Gear reducers.
- AGMA 9005-D94, Clean Panel Coker and oxidation S-200
- Cincinnati Milacron, General Motors LS-2
- FZG PASS12 PASS 13

GRADES: AW-100, AW-150, AW-220, AW-320, AW-460.

PACKAGING: 5 Gallon Pail and 55 Gallon Drum.



SPECS SHEET GEAR OIL EP MECHA-TOOL®

ViscosityISO	100	150	220	320	460
Pour Point, °C	-14	-13	-11	-10	-9
Flash Point, °C	266	274	282	288	294
Viscosity Index (min.)	107.8	101.3	99.3	98.1	97.2
Viscosity cSt @ 40°C	102.85	150.0	229.87	337.83	469.72
ViscositycSt @ 100°C	12.08	16.03	19.62	25.44	31.36
AGMA	3EP	4EP	5EP	6EP	7EP
API GRAVITY	29.6	28.3	27.0	25.9	24.9
Color, ASTM (max.)	3.0	3.5	4	4.5	5.5



Made in U.S.A.

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