

MET GEAR

EP Gear Oils



PRODUCT DESCRIPTION:

MET GEAR oils are high performance industrial gear lubricants that are designed to fulfill the requirements of enclosed, circulating, or splash gear lube applications. They are formulated from high-quality mineral base stocks combined with extreme pressure (EP), noncorrosive advanced additives to protect gears, bearings, and seals. The EP additives protect gear drive systems during extreme loading and or shock conditions, reducing wear and extending gear life.

Benefits:

- Superior EP load carrying properties to reduce wear
- Resists oxidation to extend service life and drain intervals
- Thermally stable to reduce sludge and deposits
- Low foam characteristics
- Excellent water separation
- Rust and corrosion protection

Recommended Applications:

- Enclosed Gear Sets/Open Gears
- Bearing Lubrication
- Chain/Conveyor Lubricant

Approvals

- AIST 224 (USS 224)
- AGMA 9005 - E02
- DIN 51517:3 (CLP)

The Metalloid Partnership Advantage



MET GEAR	32	46	68	100	150	220	320	460
API Gravity	32.8	31.7	30.9	30.3	29.2	28.2	27.1	24.3
Viscosity 100° F SUS	156	238	350	516	774	1147	1684	2425
Viscosity 210° F SUS	44.0	49.4	55.5	65.3	79.7	98.9	124.6	148.0
Viscosity 40° C cSt	30.3	46.2	67.6	99.2	148	218	318	454
Viscosity 100° C cSt	5.26	6.90	8.71	11.4	15.0	19.5	25.2	30.5
Pour Point °F	5	10	10	15	15	20	20	20
Flash Point °F	410	445	445	445	475	485	485	580
AGMA Grade	-	1EP	2EP	3EP	4EP	5EP	6EP	7EP
FZG Load Stage	12	12	12	12	12	12	12	12

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No one understands metalworking fluids better than Metalloid, so no one else can bring you advanced technology that works on the issues that matter to you. Get the whole story by calling Metalloid at **800.686.3201** or visit us at **www.metalloidcorp.com**



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