

## WT GEAR OIL – API: GL-1 MINERAL

### DESCRIPTION:

WT Gear Oil API GL-1 oils are rust and oxidation inhibited gear oils that are recommended for many automotive and industrial equipment where the equipment manufacturer recommends the use of a straight mineral oil with SAE viscosity grades 90 or 140. These gear oils are also suitable for lubrication of many types of equipment where copper or bronze is present and susceptible to attack by oils containing sulfur-phosphorus compounds.

### APPLICATION:

It meets the requirements of API Service Category GL-1.

### FEATURES & BENEFITS:

- Good lubricant film
- Excellent rust protection
- Good anti-foam protection
- High viscosity index
- Good oxidation stability

### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

API GL-1

### TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	WT OIL GEAR OIL API GL-1	
			90	140
SAE Grade			90	140
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	205	400
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	17.6	28.5
Viscosity Index	D-2270	-	92	98
SP. Gravity @15°C/ 60°F	D-4052	g/cm3	0.895	0.896
Flash Point (min)	D-92	°C	240	260
Pour Point (max)	D-97	°C	-12	-12