

INDUSTRIAL LUBRICANTS

Solutions



GEAR OIL

EXTREME PRESSURE GEAR LUBRICANT



- 85W140 and 80W90
- Auto-climbing action to lubricate gears
- Contains no lead or chlorine that will damage rubber seals
- Does not retain moisture and resists foaming



CARE FOR WORK ENVIRONMENTS®

GEAR OIL

EXTREME PRESSURE GEAR LUBRICANT

SUPERIOR WEAR PROTECTION

State Gear Oil contains specially formulated additives that were designed to protect gears against wear caused by extreme pressure. It eliminates scoring at any speed or torque, resulting in longer service life for gears.

AUTO-CLIMB ACTION

The automatic climbing action of State Gear Oil works to lubricate all gear surfaces, especially at the critical start-up time of equipment. State Gear Oil provides continuous lubrication of the entire gear train from start-up to shut down. This cohesive action continues after shut down to prevent corrosion.

EXCELLENT SEAL PROTECTION

State Gear Oil does not contain chlorine or lead and won't damage rubber seals. State's special additive reduces seal leakage as well as downtime. Saving you time and money.

EXTEND SERVICE LIFE

State Gear Oil maintains its viscosity during long, high-temperature operations. It will not retain moisture and resists foaming. Special antioxidants are added to prevent sludge or harmful deposits from forming.

RECOMMENDED USES

Gear Oil can be used on trucks, tractors, buses, cars and motorcycles. Standard transmissions only. It can also be used on outboard motors, speed reducers and most gear boxes.

For use on:

Fork lifts	Conveyors	Cranes
Hoists	Lift platforms	Mining equipment
Chain saws	Pumps	Grinders
Mixer	Forges crushers	Back hoes
Trenchers	Dredges	Ditchers
Power shovels	Winches	Drill presses
Pilers	Skimmers	Mechanical agitators

DIRECTIONS FOR USE

Add State Gear Oil to freshly drained and cleaned gear boxes. Cleaning should always be done with a solvent that evaporates completely (such as EverSolv 143™). Do not mix State Formula SAE 85W140 Gear Oil with any lubricant other than a SAE 85W140 multigrade viscosity oil. Do not mix State Formula SAE 80W90 Gear Oil with any lubricant other than a SAE 80W90 viscosity oil. Do not overfill gearboxes. Check vented gear boxes to be sure vents are functioning properly.

Do not mix either Formula SAE 85W140 Gear Oil or Formula SAE 80W90 Gear Oil with a synthetic gear oil.

Please review the label and SDS on stateindustrial.com for all product directions, precautions and first aid information.

TECHNICAL DATA:

	<u>85W140</u>	<u>80W90</u>
FLASH POINT:	435°F	430°F
TIMKEN OK LOAD:	70 lbs.	70 lbs.
VISCOSITY @ 40°C:	320 CST	150 CST
POUR POINT:	-5°F	-20°F
PERFORMANCE APPROVALS:		
85W140		80W90
MIL-L2105D		MIL-L2105D
API Classifications GL1-GL5		API Classifications GL2-GL5

OTHER STATE LUBRICANT PRODUCTS



State PEN®
Aerosol Penetrating
Fluid



OGL®
Open Gear Lubricant



Professional Lubes™
B-SI Grease
High-Temp and Impact
Resistant Grease



EnviroResponse
Penetrating Oil

PACKAGING

85W140

121057 15 GL Drum
121056 5 GL Pail

80W90

121053 15 GL Drum
121052 5 GL Pail



State Industrial Products
5915 Landerbrook Drive
Mayfield Heights, OH 44124
To Order Call: 1-866-747-2229
www.stateindustrial.com

Canada
6935 Davand Drive
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To Order Call: 1-800-668-6513

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